

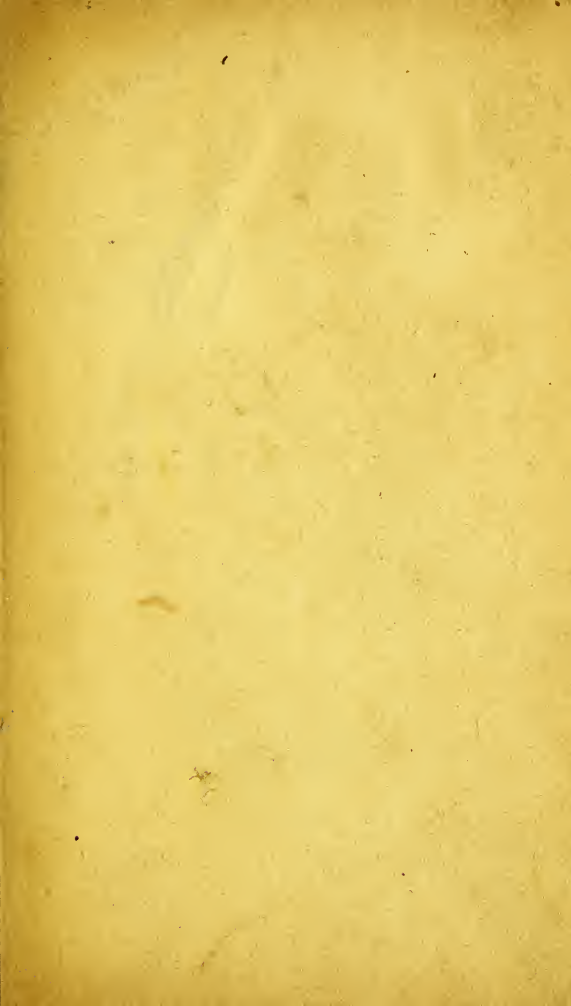
THE  
PHARMACOPŒIA  
OF  
THE LONDON HOSPITAL.



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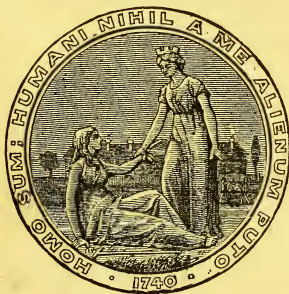


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THE  
PHARMACOPŒIA  
OF  
THE LONDON HOSPITAL.  
COMPILED UNDER  
THE DIRECTION OF A COMMITTEE  
APPOINTED BY  
THE LONDON HOSPITAL MEDICAL COUNCIL.



London:  
S. F. HODSOLL,  
FREE SCHOOL-PRESS, RUPERT STREET, E.  
1894.

# THE LONDON HOSPITAL MEDICAL AND SURGICAL STAFF.



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EDWARD WOAKES, M.D.

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### Aural Surgeon.

T. MARK HOVELL, Esq.

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Dispenser, and Teacher of Pharmacy.

Mr. GEORGE ROBERTSON.

## PREFACE TO REVISED EDITION.



ELEVEN years having elapsed since the revision of the Pharmacopœia of the London Hospital, a new edition has again been undertaken by a Committee of the Medical Council.

The bulk of the book has been reduced by the following omissions:—

1.—From the *Materia Medica* all those drugs and preparations which are given in the British Pharmacopœia and which are not used in preparations peculiar to the London Hospital Pharmacopœia.

2.—Tables relating to the conversion of English weights and measures into those of the Metric system.

On the other hand, a large number of new drugs and preparations have been introduced, these additions it is hoped fairly represent the advances made in Therapeutics and Pharmacy during the last ten years.

The sections on microscopic methods and on urine testing have been re-written, and the whole book thoroughly revised.

The Committee are again greatly indebted to Mr. Robertson for his invaluable assistance.

A. E. SANSOM (*Chairman*).

F. WARNER.

F. J. SMITH.

G. E. HERMAN.

F. S. EVE.

J. HUTCHINSON, Junr. (*Secretary*).

*March*, 1894.

## PREFACE.



THE previous edition of the Pharmacopœia of the London Hospital having become exhausted, the Medical Council, deeming that the time had arrived when the whole matter should undergo a thorough revision, appointed a Committee composed of certain members of the Staff to undertake the work.

The Committee so appointed thought it advisable, not only to effect numerous alterations, but also to endeavour to render the work a useful guide to the students of the Hospital in the art of prescribing. The aim has been to incorporate such recent additions to the Materia Medica as have been proved of value, and, as far as possible, to preserve simplicity of formulæ. The mode of preparation has been subjected, in every instance, to a practical test.

The Appendix has been framed with the view of its being of practical use to the Student in his clinical work.

The Committee desires to express its obligation to Mr. George Robertson for his valued and efficient co-operation during the whole progress of the work.

*March, 1882.*

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# THE MATERIA MEDICA.



NOTE.—*All the drugs in the B.P. are of course kept in stock ; they have been omitted from this Materia Medica, except where preparations of them are made special to the London Hospital. See also the Posological Table at the end of the Pharmacopœia.*

## Acaciæ Gummi, B.P. GUM ACACIA.

*Preparations.*—Mistura Acaciæ.

„ Cretæ.

„ Olei Morrhuæ cum Ferro.

Mucilago Acaciæ.

Pulvis Morphinæ cum Bismutho.

„ Tragacanthæ Compositus.

Trochiscus Althææ Racemosæ.

## Acetanilidum, B.P. ACETANILIDE.

SYN. ANTIFEBRIN.

*Dose.*—3 to 10 grains.

*Preparation.*—Mistura Acetanilidi.

## Acidum Arseniosum, B.P. ARSENIOS ACID.

*Dose.*— $\frac{1}{60}$  to  $\frac{1}{12}$  of a grain, in solution.

*Preparations.*—Liquor Arsenicalis.

Pilula Acidi Arseniosi.

## Acidum Benzoicum, B.P. BENZOIC ACID.

*Dose.*—10 to 15 grains.

*Preparations.*—Lotio Acidi Benzoici.

Tinctura Camphoræ Composita.

Trochisci Acidi Benzoici. 1 grain  
in each.

**Acidum Boricum, B.P. BORIC ACID.***Preparations.*—Fotus Acidi Borici.

Glyceritum Acidi Borici.

Injectio Acidi Borici (ad Vaginam).

Guttæ Cocainæ.

,, Atropinæ Sulphatis Fortiores.

,, cum Zinci Sulphate.

Lotio Acidi Borici cum Glycerino.

,, ,, et Zinci Sulphatis.

Pessarium Boro-Glycerini.

Pulvis Iodoformi et Acidi Borici.

Unguentum Acidi Borici.

**Acidum Carbolicum (No. 1, Calvert).**

CARBOLIC ACID (No. 1).

For internal administration.

*Dose.*—1 to 3 grains.*Preparations.*—Injectio Ergotinæ Hypodermica.

Pilula Acidi Carbolic.

**Acidum Carbolicum (No. 2, Calvert).**

CARBOLIC ACID (No. 2).

For local application.

*Preparations.*—Acidum Carbolicum Liquefactum.

Aqua Acidi Carbolic Pulverisata.

Gargarisma Acidi Carbolic.

Injectio ,, ,, (ad Vaginam).

,, Aluminis (ad Urethram).

Lotio Acidi Carbolic.

Oleum ,, ,,

Pessarium ,, ,,

Pulvis Lycopodii cum Acido Carbolic.

Suppositorium Acidi Carbolic.

Unguentum ,, ,, Compositum.

Unguentum Acidi Carbolic Compositum Fortius.

Unguentum Acidi Tannici et Acidi Carbolic.

Unguentum Hydrargyri Perchloridi Compositum.

Vapor Acidi Carbolic.

**Acidum Carbolicum Liquefactum, B.P.**

LIQUEFIED CARBOLIC ACID.

*Preparation.*—Lotio Alkalina.**Acidum Chrysophanicum. CHRYSOPHANIC ACID.**

The chief constituent of Goa or Araroba Powder.

*Preparation.*—Unguentum Acidi Chrysophanici.**Acidum Gallicum, B.P. GALLIC ACID.***Dose.*—2 to 10 grains.*Preparations.*—Mistura Acidi Gallici cum Opio.

,, Ergotæ Composita.

Pilula Acidi Gallici.

,, ,, ,, cum Opio.

**Acidum Hydrobromicum Dilutum, B.P.**

DILUTED HYDROBROMIC ACID.

An aqueous solution, containing 10 per cent. by weight of gaseous Hydrobromic Acid.

*Dose.*—15 to 50 minims.*Preparation.*—Mistura Quininæ cum Acido Hydrobromico.**Acidum Hydrochloricum, B.P. HYDROCHLORIC ACID.***Preparations.*—Acidum Hydrochloricum Dilutum.

,, Nitro Hydrochloricum Dilutum.

Balneum Acidi Nitro-Hydrochlorici.

**Acidum Hydrocyanicum Dilutum, B.P.**

DILUTED HYDROCYANIC ACID.

Contains 2 per cent. of Anhydrous Prussic Acid.

*Dose.*—2 to 8 minims.*Preparation.*—Mistura Acidi Hydrocyanici.

**Acidum Lacticum, B.P. LACTIC ACID.***Preparations.*—Syrupus Calcis Lacto-Phosphatis.

|    |       |    |    |
|----|-------|----|----|
| ,, | Ferri | ,, | ,, |
|----|-------|----|----|

**Acidum Nitricum, B.P. NITRIC ACID.***Preparations.*—Acidum Nitricum Dilutum.

|    |                      |     |
|----|----------------------|-----|
| ,, | Nitro-Hydrochloricum | Di- |
| ,, | lutum.               | ,,  |

Ba neum Acidi Nitro-Hydrochlorici.

Unguentum Hydrargyri Nitratis.

**Acidum Oleicum, B.P. OLEIC ACID.***Preparations.*—Linimentum Hydrargyri Oleatis.

|           |          |    |
|-----------|----------|----|
| ,,        | Morphinæ | ,, |
| Unguentum | Zinci    | ,, |

**Acidum Phosphoricum Fortius. STRONGER .**  
PHOSPHORIC ACID (sp. gr. 1.50).

Contains about 50 per cent. of Anhydrous Phosphoric Acid.

*Preparations.*—Syrupus Ferri Phosphatis.

|    |    |    |                |
|----|----|----|----------------|
| ,, | ,, | ,, | Compositus.    |
| ,, | ,, | ,, | cum Quininâ et |
|    |    |    | Strychninâ.    |

**Acidum Salicylicum, B.P. SALICYLIC ACID.**

A crystalline acid prepared chiefly from Carbohic Acid.

*Dose.*—5 to 30 grains.*Preparations.*—Emplastrum Acidi Salicylici.

|           |                             |    |              |
|-----------|-----------------------------|----|--------------|
| ,,        | ,,                          | ,, | et Creasoti. |
| Mistura   | ,,                          | ,, |              |
| Pasta     | ,,                          | ,, |              |
| Pulvis    | ,,                          | ,, | Compositus.  |
| Unguentum | Ichthyolis.                 |    |              |
| ,,        | Chrysarobini.               |    |              |
| ,,        | Pyrogallol.                 |    |              |
| ,,        | Zinci Oxidi et Adipis Lanæ. |    |              |

# **Acidum Sulphurosum, B.P. SULPHUROUS ACID.**

*Dose.*— $\frac{1}{2}$  to 1 fluid drachm.

*Preparations.*—Aqua Acidi Sulphurosi Pulverisata.

Lotio    "               "               Fortior.  
           "               "               "

# **Acidum Tannicum, B.P. TANNIC ACID.**

*Dose.*—2 to 10 grains.

*Preparations.*—Aqua Acidi Tannici Pulverisata.

Collodium Stypticum.

Collunarium Acidi Tannici.

Gargarisma

          "               Aluminis   "               " cum Acido  
           "               Tannico.

Injectio Acidi Tannici (ad Vaginam).

Mistura Bismuthi Astringens.

Pessarium Acidi Tannici.

Pigmentum   "               "

Pulvis Aluminis Compositus.

          "               "               et Acidi Tannici.

          "               Bismuthi Astringens.

Suppositorium Acidi Tannici.

Unguentum Acidi Tannici et Acidi  
           Carbolici.

# **Acidum Tartaricum, B.P. TARTARIC ACID.**

*Dose.*—10 to 30 grains.

*Preparations.*—Solutio Acidi Tartarici.

Injectio Hydrargyri Perchloridi.

# **Adeps Lanæ Hydrosus, B.P. HYDROUS WOOL FAT. SYN.—LANOLINE.**

*Preparations.*—Unguentum Adipis Lanæ.

          "               Glyceriti Acidi Borici.

**Aloe Socotrina, B.P. SOCOTRINE ALOES.**

*Dose.*—2 to 6 grains.

*Preparations.*—Decoctum Aloes Compositum.

Pilula Aloes Composita.

„ „ et Ferri.

„ Cambogiæ Composita.

„ Cathartica cum Hydrargyri  
Subchlorido.

„ Ferri Aperiens.

„ Rhei Composita.

Tinctura Benzoini Composita.

**Althææ Radix. MARSHMALLOW.**

The root decorticated, dried and powdered.

*Preparation.*—Trochiscus Althææ Racemosæ.

**Alumen, B.P. ALUM.**

*Dose.*—10 to 20 grains.

*Preparations.*—Collunarium Aluminis.

Collyrium

„

„

„

cum Belladonnâ.

Gargarisma Aluminis.

„

„

Compositum.

„

„

cum Acido Tan-  
nico.

Guttæ Atropinæ cum Alumine.

„

Zinci Sulphatis et Aluminis.

„

Aluminis.

„

„

cum Belladonnâ.

Injectio Aluminis (ad Urethram).

„

„

(ad Vaginam).

„

„

Composita ( „ ).

„

Quercûs

„ ( „ ).

Lotio Aluminis.

Mistura

„

Composita.

Pulvis

„

Compositus.

„

„

et Acidi Tannici.

**Alumen Exsiccatum, B.P.** DRIED ALUM. "*Preparation.*—Pessarium Aluminis et Zinci.**Ammonii Benzoas, B.P.** BENZOATE OF AMMONIA.*Dose.*—10 to 20 grains.*Preparation.*—Mistura Ammonii Benzoatis.**Ammonii Carbonas, B.P.** CARBONATE OF AMMONIA.*Dose.*—3 to 10 grains.*Preparations.*—Liquor Ammonii Acetatis.

Mistura Ammoniae Effervescens.

,, Ammonii Carbonatis.

,, Ipecacuanhæ Ammoniata.

,, Potassii Iodidi „

,, Senegæ Composita.

Spiritus Ammoniae Aromaticus.

**Ammonii Chloridum, B.P.** CHLORIDE OF AMMONIUM.*Dose.*—5 to 20 grains.*Preparations.*—Aqua Ammonii Chloridi Pulverisata.

Balneum Hydrargyri.

Liquor Ammoniae Fortior.

Lotio Ammonii Chloridi.

Mistura „ „

**Amylum, B.P.** STARCH.*Preparations.*—Balneum Alkalinum Compositum.

Mucilago Amyli.

Pulvis Acidi Salicylici Compositus.

,, Tragacanthæ Compositus.

,, Zinci et Amyli.

**Argenti Nitras, B.P.** NITRATE OF SILVER.

*Dose.*— $\frac{1}{8}$  to  $\frac{1}{3}$  of a grain.

*Preparations.*—Argenti Oxidum.

Argenti et Potassii Nitras.

Guttæ Argenti Nitratis.

” ” ” Fortiores.  
Lotio Argenti Nitratis.

Lotiones ” ” Fortiores.

Pigmentum ” ” Ætherium.

Pilula Argenti Nitratis.

**Argenti Oxidum, B.P.** OXIDE OF SILVER.

*Dose.*— $\frac{1}{2}$  to 2 grains.

*Preparation.*—Pilula Argenti Oxidi.

**Asafoetida, B.P.** ASAFŒTIDA.

*Dose.*—5 to 20 grains.

*Preparations.*—Pilula Asafoetidæ Composita.

Tinctura Asafoetidæ.

**Atropina, B.P.** ATROPINE.

*Preparations.*—Atropinæ Sulphas.

Unguentum Atropinæ Mitius.

” ” Forte.

” Hydrargyri Oxidi Flavi  
cum Atropinâ.

” Hydrargyri Oxidi Flavi  
cum Atropinâ Dilutum.

**Atropinæ Sulphas, B.P.** SULPHATE OF ATROPINE.

*Preparations.*—Guttæ Atropinæ Sulphatis.

” ” ” Fortiores.

” ” cum Alumine.

” ” cum Zinci Sulphate.

Injectio ” Hypodermica.

” Morphinæ et Atropinæ Hypo-  
dermica.

**Avenæ Farina.** OATMEAL.

*Preparation.*—Balneum Avenæ Farinæ.

**Balsamum Peruvianum, B.P.** BALSAM OF PERU.

*Dose.*—10 to 15 minims.

*Preparations.*—Pilula Ferri Redacti.

” ” ” et Quininæ.

**Balsamum Tolutanum, B.P.** BALSAM OF TOLU.

*Dose.*—10 to 20 grains.

*Preparations.*—Tinctura Benzoini Composita.

” ” Simplex.

**Benzoinum, B.P.** BENZOIN.

*Preparations.*—Acidum Benzoicum.

Tinctura Benzoini Composita.

” ” Simplex.

**Bismuthi Carbonas, B.P.** CARBONATE OF BISMUTH.

*Dose.*—5 to 20 grains.

*Preparations.*—Mistura Bismuthi.

” ” Composita.

” ” cum Gentianâ.

**Bismuthi Oxidum, B.P.** OXIDE OF BISMUTH.

*Dose.*—5 to 15 grains.

*Preparations.*—Lotio Bismuthi et Zinci.

Unguentum ” ”

**Bismuthi Subnitras, B.P.** SUBNITRATE OF  
BISMUTH.

*Dose.*—5 to 20 grains.

*Preparations.*—Mistura Astringens.

„ Bismuthi Astringens.  
Pilula Bismuthi et Creasoti Composita.  
Pulvis Bismuthi Astringens.  
„ „ Compositus.  
„ „ et Ferri.  
„ „ Morphinae cum Bismutho.

**Borax, B.P.** BORAX.

*Dose.*—5 to 40 grains.

*Preparations.*—Balneum Alkalinum Compositum.

Gargarisma Boracis.

Lotio Alkalina Composita.

„ Boracis.

**Butyl-Chloral Hydras, B.P.** HYDRATE OF  
BUTYL-CHLORAL. SYN.—CROTON-CHLORAL  
HYDRATE.

Butyl-Chloral, produced by the action of dry Chlorine Gas on Aldehyd, purified by fractional distillation, and finally converted into the Hydrate by the addition of water.

*Dose.*—5 to 15 grains.

*Preparations.*—Mistura Butyl-Chloral.

Pilula „ „

**Calcii Chloridum, B.P.** CHLORIDE OF CAL-  
CIUM.

*Dose.*—3 to 10 grains.

*Preparation.*—Syrupus Calcis Lacto-Phosphatis.

**Calcii Hydras, B.P.** SLAKED LIME.*Preparations.*—Liquor Calcis.

„ „ Saccharatus.  
 Lotio Calcii Sulphurati.

**Calcis Hypophosphis, B.P.** HYPOPHOSPHITE OF LIME.*Dose.*—5 to 10 grains.*Preparations.*—Mistura Calcii et Sodii Hypophosphitis.

Syrupus Calcii Hypophosphitis.

„ Hypophosphitum Compositus.

**Calumbæ Radix, B.P.** CALUMBA ROOT.*Dose, in Powder.*—5 to 20 grains.*Preparations.*—Infusum Calumbæ.

Pulvis Potassæ et Sodæ Compositus.

„ Rhei et Calumbæ.

Tinctura Calumbæ.

**Camphora, B.P.** CAMPHOR.*Dose.*—1 to 10 grains.*Preparations.*—Aqua Camphoræ.

Linimentum Saponis.

Pigmentum Chloralo-Camphoræ.

Pilula Camphoræ et Hyoscyami.

Tinctura Camphoræ Composita.

Unguentum Hydrargyri Compositum.

**Cardamomum, B.P.** CARDAMOMS.*Preparations.*—Pulvis Cinnamomi Compositus.

„ Cretæ Aromaticus.

Tinctura Rhei.

**Carui Fructus, B.P.** CARAWAY FRUIT.*Preparations.*—Confectio Piperis.

Oleum Carui.

**Cascara Sagrada.** *Vide* RHAMNUS PURSHIANUS.**Cera Alba, B.P.** WHITE WAX.*Preparations.*—Unguentum Cetacei.

Ceratum Galeni.

**Cera Flava, B.P.** YELLOW WAX.*Preparations.*—Emplastrum Cerati Saponis.

Unguentum Petrolei.

**Cetaceum, B.P.** SPERMACETI.*Preparation.*—Ceratum Galeni.**Chloralamid.** CHLORALAMIDE.

A compound of Chloral Anhydride and Formamide.

It is decomposed by alkalis, and also when heated above 120° Fahr.

*Preparation.*—Mistura Chloralamidi.**Chloral Hydras, B.P.** HYDRATE OF CHLORAL.*Dose.*—5 to 30 grains.*Preparations.*—Enema Chloral.

Mistura „

Pigmentum Chloralo-Camphoræ.

**Chrysarobinum, B.P.** CHRYSAROBIN.*Dose.*— $\frac{1}{6}$  to  $\frac{1}{2}$  grain.*Preparation.*—Unguentum Chrysarobini.

**Cinnamomi Cortex, B.P.** CINNAMON BARK.

*Preparations.*—Acidum Sulphuricum Aromaticum.  
 Decoctum Hæmatoxyli.  
 Oleum Cinnamomi.  
 Pulvis Cinnamomi Compositus.  
 „ Cretæ Aromaticus.  
 Tinctura Lavandulæ Composita.

**Cocainæ Hydrochloras, B.P.** HYDRO-  
CHLORATE OF COCAINE.

*Dose.*— $\frac{1}{5}$  to 1 grain.

*Preparations.*—Guttæ Cocainæ.  
 Trochiscus „  
 „ Potassii Chloratis cum Cocainâ.

**Copaiba, B.P.** COPAIVA.

*Dose.*— $\frac{1}{2}$  to 1 fluid drachm.

*Preparations.*—Confectio Cubebæ Composita.  
 Copaibæ Resina.  
 Mistura Copaibæ.  
 Oleum Copaibæ.

**Copaibæ Resina.** RESIN OF COPAIVA.

The residue after the removal of the Volatile Oil by distillation from Copaiva.

*Dose.*—10 to 30 grains.

*Preparation.*—Mistura Copaibæ Resinæ.

**Coriandri Fructus, B.P.** CORIANDER FRUIT.

*Preparations.*—Confectio Sennæ.  
 Tinctura Rhei.

**Creasotum, B.P.** CREASOTE.

*Dose.*—1 to 3 drops.

*Preparations.*—Balneum Creasoti.

Mistura           ,,

Pilula Bismuthi et Creasoti Composita.

„       Creasoti.

**Creolinum.** CREOLIN.

An alkaline liquid, prepared from Coal Tar.

*Preparation.*—Lotio Creolini.

**Creta Præparata, B.P.** PREPARED CHALK.

*Dose.*—10 to 60 grains.

*Preparations.*—Mistura Cretæ.

Pulvis Cretæ Aromaticus.

„       „       „       cum Opio.

Unguentum Cretæ.

**Crocus, B.P.** SAFFRON.

*Preparations.*—Pilula Aloes et Myrrhæ.

Pulvis Cretæ Aromaticus.

Tinctura Rhei.

**Cubeba, B.P.** CUBEBS.

*Dose, in Powder.*—30 to 120 grains.

*Preparations.*—Confectio Cubebæ Composita.

Oleum           ,,

**Cupri Oleas.** OLEATE OF COPPER.

Prepared by the double decomposition of a hot solution of Sulphate of Copper, 3 in 8 of water, added to a hot solution of Castile Soap, 8 in 32, washing and drying the pasty precipitate.

*Preparation.*—Unguentum Cupri Oleatis.

**Cupri Sulphas, B.P.** SULPHATE OF COPPER.

*Dose.*— $\frac{1}{4}$  to 2 grains, as an Astringent;  
 5 to 10 „ as an Emetic.

*Preparations.*—Collyrium Cupri Sulphatis.  
 Injectio „ „ (ad Urethram).  
 Guttæ Cupri Sulphatis.  
 Pilula „ „ cum Opio.

**Digitalis Folia.** DIGITALIS LEAVES.

*Dose, in Powder.*— $\frac{1}{2}$  to  $1\frac{1}{2}$  grains.

*Preparations.*—Cataplasma Digitalis.  
 Infusum Digitalis.  
 Pilula Digitalis cum Hydrargyro.  
 „ Diuretica „ „

**Diuretin.** SODIO-SALICYLATE OF THEOBROMINE.

*Dose.*—15 to 30 grains.

**Elaterium, B.P.** ELATERIUM.

*Dose.*— $\frac{1}{16}$  to  $\frac{1}{2}$  grain.

*Preparations.*—Pilula Elaterii Composita.  
 Solutio Elaterii Ætheria.

**Ergota, B.P.** ERGOT.

*Dose.*—20 to 60 grains.

*Preparations.*—Ergotina.  
 Extractum Ergotæ Liquidum.  
 „ „ „ Ammoniatum.  
 Pilula Ergotini.  
 „ „ et Quininæ.

**Ergotinum, B.P.** ERGOTINE.

*Preparation.*—Injectio Ergotini Hypodermica.

**Eserina.** ESERINE.

The active principle of Calabar Bean.

*Preparation.*—Eserinæ Sulphas.

**Eserinæ Sulphas.** SULPHATE OF ESERINE.

*Preparations.*—Guttæ Eserinæ.

„ „ Fortiores.  
Unguentum Eserinæ.

**Ethyl Iodidum.** IODIDE OF ETHYL.

*Dose.*—The vapour of 2 to 5 minims by inhalation.

*Preparation.*—Vapor Ethyl Iodidi.

**Eucalypti Folia.** EUCALYPTUS LEAVES.

The fresh leaves of Eucalyptus globulus.

*Preparation.*—Oleum Eucalypti.

**Ferri Carbonas Saccharata, B.P.** SACCHARATED CARBONATE OF IRON.

*Dose.*—5 to 20 grains.

*Preparation.*—Pulvis Bismuthi et Ferri.

**Ferri Hypophosphis.** HYPOPHOSPHITE OF IRON.

*Dose.*—3 to 8 grains.

*Preparations.*—Syrupus Ferri Hypophosphitis.

„ Hypophosphitum Compositus.

**Ferri et Ammonii Citras, B.P.** CITRATE  
OF IRON AND AMMONIA.

*Dose.*—5 to 10 grains.

*Preparations.*—Mistura Ferri et Ammonii Citratis.  
                  ,,           ,, Salina.

**Ferri et Cinchoninæ Citras.** CITRATE OF  
IRON AND CINCHONINE.

*Dose.*—5 to 10 grains.

*Preparations.*—Mistura Ferri Arsenicalis.  
                  ,,           ,, et Cinchoninæ Citratis.

**Ferri Perchloridum.** PERCHLORIDE OF IRON.

*Preparations.*—Aqua Ferri Perchloridi Pulverisata.  
                  Pigmentum Ferri Perchloridi.  
                  ,,           ,,           ,, Fortius.

**Ferri Phosphas, B.P.** PHOSPHATE OF IRON.

*Dose.*—5 to 10 grains.

*Preparations.*—Syrupus Ferri Phosphatis.  
                  ,,           ,,           ,, Compositus.  
                  ,,           ,,           ,, cum Quininâ et  
                                  Strychninâ.

**Ferri Sulphas, B.P.** SULPHATE OF IRON.

*Dose.*—1 to 5 grains.

*Preparations.*—Ferri Sulphas Exsiccata.  
                  Gossypium Ferratum.  
                  Mistura Ferri Cathartica.  
                  ,,           ,, Composita.  
                  ,,           ,, Sulphatis.  
                  Pilula Ferri cum Strychninâ.  
                  ,, Quininæ et Ferri cum Strych-  
                                  ninâ.

**Ferri Sulphas Exsiccata, B.P.** DRIED  
SULPHATE OF IRON.

*Dose.*— $\frac{1}{2}$  to 3 grains. (3 grains = 5 grains of crystals).

*Preparations.*—Pilula Aloes et Ferri.

„ Asafœtidæ et Ferri.

„ Ferri.

„ „ cum Strychninâ.

„ „ Aperiens.

„ „ Composita.

„ „ Sulphatis.

„ Quininæ cum Ferro.

**Ferri Valerianas.** VALERIANATE OF IRON.

*Dose.*—1 to 5 grains.

*Preparation.*—Pilula Ferri et Zinci Valerianatis.

**Ferrum, B.P.** IRON.

*Preparations.*—Ferri Iodidum.

„ Sulphas.

**Ferrum Redactum, B.P.** REDUCED IRON.

*Dose.*—1 to 5 grains.

*Preparations.*—Pilula Ferri Redacti.

„ „ „ et Hydrargyri  
cum Cretâ.

„ „ „ et Quininæ.

**Ferrum Tartaratum, B.P.** TARTARATED IRON.

*Dose.*—5 to 10 grains.

*Preparations.*—Mistura Ferri et Potassii Iodidi.

„ Olei Morrhuæ cum Ferro.  
Vinum Ferri.

**Ficus, B.P.** FIG.

*Preparation.*—Confectio Sennæ.

**Furfur.** BRAN (WHEATEN).

The inner husk of the grain of Wheat sifted from the flour.

*Preparation.*—Balneum Furfuris.

**Gelatum.** GELATINE.

*Preparations.*—Gelatum Zinci.  
Pessarium Boro-Glycerini.  
Pastilli Glycerini.

**Glandulæ Thyroidæ.** THYROID GLANDS (OF THE SHEEP).

*Preparation.*—Pulvis Glandulæ Thyroidæ.

**Glusidum, B.P.** GLUSIDE.

Benzoyl-Sulphonic-Imide.

*Preparation.*—Lotio Acidi Chromici.

**Glycerinum, B.P.** GLYCERINE.

*Dose.*—1 to 2 drachms.

*Preparations.*—Balneum Creasoti.  
Enema Glycerini.  
Emulsio Iodoformi.  
Gargarisma Potassii Chloratis cum Ferro.  
Gelatum Zinci.  
Glycerinum Belladonnæ.  
„ Hydrargyri Perchloridi.  
„ Pepsinæ.  
„ Plumbi Subacetatis.  
„ Tragacanthæ.

*Preparations (continued)—*

- Glyceritum Acidi Borici.
- Gossypium Ferratum.
- Guttæ Hydrargyri Perchloridi.
- Injectiones Hypodermicæ.
- Injectio Acidi Carbolicæ (ad Vaginam).
- Linctus Infantilis.
- „ Morphinæ Compositus.
- Lotio Acidi Borici cum Glycerino.
- „ Bismuthi et Zinci.
- „ Calaminæ.
- „ Glycerini Plumbi Subacetatis.
- „ Zinci Oxidi.
- Mistura Belladonnæ.
- „ Butyl-Chloral.
- „ Calcii et Sodii Hypophosphitis.
- „ Carminativa.
- „ Guaiacolis.
- „ Hæmatoxyli.
- „ Olei Morrhuæ.
- „ „ Ricini.
- Pasta Acidi Salicylici.
- „ Zinci Chloridi.
- Pastilli Glycerini.
- Pessarium Boro-Glycerini.
- „ Glycerini.
- Pigmentum Ferri Perchloridi.
- „ „ „ Fortius.
- Pilulæ.
- Solutio Hydrargyri Perchloridi.
- Syrupi.
- Unguentum Resorcini.
- „ Hydrargyri Perchloridi Compositum.

**Glycerinum Tragacanthæ, B.P. GLYCERINE**  
**OF TRAGACANTH.**

*Preparations.*—Pilulæ.

**Glycyrrhizæ Radix, B.P.** LIQUORICE ROOT.*Preparations.*—Extractum Glycyrrhizæ.

|  |                    |             |             |
|--|--------------------|-------------|-------------|
|  | „                  | „           | Liquidum.   |
|  | Pilulæ.            |             |             |
|  | Pulvis Glycyrrhizæ | Compositus. |             |
|  | „                  | „           | et Guaiaci. |

**Gluten.** SIZE.

A coarse variety of Gelatine.

*Preparation.*—Balneum Glutinis.**Gossypium, B.P.** COTTON WOOL.*Preparations.*—Gossypium Ferratum.

|  |            |          |
|--|------------|----------|
|  | „          | Iodatum. |
|  | Pyroxylin. |          |

**Guaiaci Lignum, B.P.** GUAIAECUM WOOD.*Preparation.*—Decoctum Sarsæ Compositum.**Guaiaci Resina, B.P.** GUAIAECUM RESIN.*Dose.*—10 to 30 grains.*Preparations.*—Confectio Guaiaci Composita.

Pulvis Glycyrrhizæ et Guaiaci.

„ Guaiaci Compositus.

Tinctura Guaiaci Ammoniata.

Trochisci Guaiaci.

**Guaiacol.** GUAIACOL.

A Methyl Ether of Pyrocatechin, obtained by the destructive distillation of Guaiacum Resin.

*Preparation.*—Mistura Guaiacolis.

**Gummi Rubrum.** RED GUM (AUSTRALIAN KINO).

The resinous exudation from the bark of *Eucalyptus rostrata*.

*Preparations.*—Infusum Gummi Rubri.  
Trochisci       ,,       ,,

**Hydrargyri Oxidum Flavum, B.P.**  
YELLOW OXIDE OF MERCURY.

*Preparations.*—Linimentum Hydrargyri Oleatis.  
Unguentum Hydrargyri Oxidi Flavi Forte.  
Unguentum Hydrargyri Oxidi Mitius.  
Unguentum Hydrargyri Oxidi Flavi cum Atropinâ.  
Unguentum Hydrargyri Oxidi Flavi cum Atropinâ Dilutum.

**Hydrargyri Perchloridum, B.P.** PER-  
CHLORIDE OF MERCURY.

*Dose.*— $\frac{1}{16}$  to  $\frac{1}{8}$  grain.

*Preparations.*—Balneum Hydrargyri.  
Gargarisma Hydrargyri Perchloridi.  
Guttæ               ,,               ,,  
Injectio           ,,               ,, Hypo-  
                      dermica.  
                      ,,               ,,  
Liquor             ,,               ,,  
Lotio              ,,               ,,  
Mistura           ,,               ,,  
Pilula             ,,               ,, et  
                      Belladonnæ.  
Solutio           ,,               ,,  
Unguentum       ,,               ,,  
                      ,,               ,, Com-  
                      positum.

## Hydrargyri Subchloridum, B.P. SUB- CHLORIDE OF MERCURY.

*Dose.*— $\frac{1}{2}$  to 5 grains.

*Preparations.*—Lotio Hydrargyri Nigra.

Pilula Cathartica cum Hydrargyri  
Subchlorido.

Pilula Colocynthis cum Hydrargyri  
Subchlorido.

Pilula Hydrargyri Subchloridi.

“ Opio. “ “ cum

Pulvis “ “ “  
Jalapâ.

Pulvis “ “ “  
Rheo.

Pulvis “ “ “  
Scammonio.

Pulvis Santonini et Hydrargyri Sub-  
chloridi.

Pulvis Santonini Compositus.

“ Zinciet Hydrargyri Subchloridi.

Unguentum Hydrargyri Subchloridi.

“ Plumbi cum Hydrargyro  
Compositum.

## Hydrargyrum, B.P. MERCURY.

*Preparations.*—Hydrargyrum cum Cretâ.

Liquor Hydrargyri Nitratis Acidus.

Pilula Hydrargyri.

Unguentum Hydrargyri.

“ “ Nitratis.

## Hydrargyrum Ammoniatum, B.P. AM- MONIATED MERCURY.

*Preparations.*—Unguentum Bituminis cum Hydrar-  
gyro.

**Hydrargyrum cum Cretâ, B.P.** MERCURY  
WITH CHALK.

*Dose.*—3 to 8 grains.

*Preparations.*—Pilula Ferri Redacti et Hydrargyri  
cum Cretâ.

„ Hydrargyri cum Cretâ et  
Ipecacuanhæ Composita.

Pulvis Hydrargyri cum Cretâ Arom-  
aticus.

„ Hydrargyri cum Cretâ Com-  
positus.

„ Hydrargyri cum Cretâ et  
Rhei.

„ Hydrargyri cum Cretâ et  
Sodæ.

**Hyoscini Hydrobromas.** HYDROBROMATE  
OF HYOSCINE.

*Preparation.*—Liquor Hyoscini Hydrobromatis.

**Ichthyol.** ICHTHYOL.

Sulpho-Ichthyolate of Ammonium.

*Dose.*—15 to 30 grains.

*Preparations.*—Pilula Ichthyolis.

Unguentum Ichthyolis.

„ Pyrogallol.

**Iodoformum, B.P.** IODOFORM.

A crystalline substance obtained by the action of  
Iodine on Alcohol.

*Dose.*— $\frac{1}{2}$  to 3 grains.

*Preparations.*—Emulsio Iodoformi.

Pulvis „

„ „ et Acidi Borici.

„ „ cum Lycopodio.

Unguentum „

**Iodum, B.P. IODINE.**

*Dose.*— $\frac{1}{2}$  grain. In solution.

*Preparations.*—Balneum Iodi Compositum.  
Gossypium Iodatum.  
Pigmentum Iodi.  
Tinctura „  
Vapor „

**Ipecacuanha, B.P. IPECACUANHA.**

*Dose.*— $\frac{1}{2}$  grain to 2 grains, as an Expectorant ;  
15 to 30 grains, as an Emetic.

*Preparations.*—Mistura Ipecacuanhæ Ammoniata.  
Pilula Colocynthis cum Hydrargyro  
et Ipecacuanhâ.  
„ Diuretica cum Hydrargyro.  
„ Hydrargyri Composita.  
„ Hyoscyami cum Conio et  
Ipecacuanhâ.  
„ Hyoscyami et Scillæ.  
Pulvis Ipecacuanhæ Compositus.  
Vinum Ipecacuanhæ.

**Jaborandi Folia, B.P. JABORANDI LEAVES.**

The dried leaflets of *Pilocarpus pinnatifolius*.

*Dose.*—30 to 60 grains.

*Preparation.*—Decoctum Jaborandi.

**Jalap, B.P. JALAP.**

*Dose.*—10 to 30 grains.

*Preparations.*—Confectio Sennæ cum Jalapâ.  
Pilula Cambogiæ Composita.  
„ Cathartica cum Hydrargyro  
Subchlorido.  
Pulvis Hydrargyri Subchloridi cum  
Jalapâ.  
„ Jalapæ Salinus.  
„ Scammonii Compositus.

**Limonis Succus, B.P.** LEMON JUICE.*Dose.*—Ad libitum.*Preparations.*—Syrupus Limonis.

Potus Imperialis.

,, Limonis.

,, Potassii Tartratis Acida.

**Lini Farina, B.P.** LINSEED MEAL.*Preparations.*—Cataplasma Carbonis.

,, Digitalis.

,, Lini.

,, Sinapis.

,, Sodæ Chlorinatæ.

**Lycopodium.** LYCOPODIUM.

A yellow powder, composed of the spores of the common Club Moss, *Lycopodium Clavatum*.

*Preparations.*—Pulvis Iodoformi et Lycopodii.

,, Lycopodii cum Acido Carbólico.

**Magnesia, B.P.** MAGNESIA.*Dose.*—10 to 60 grains.*Preparation.*—Pulvis Glycyrrhizæ et Guaiaci.**Magnesii Carbonas, B.P.** CARBONATE OF MAGNESIA.*Dose.*—10 to 60 grains.*Preparations.*—Confectio Guaiaci Composita.

Mistura Bismuthi

,, Magnesii Carbonatis.

,, ,, cum Rheo.

,, ,, Sulphatis Composita.

Pulvis Bismuthi Compositus.

,, Guaiaci

Trochisci Bismuthi.

**Magnesii Carbonas Levis, B.P.** LIGHT  
CARBONATE OF MAGNESIA.

*Dose.*—10 to 60 grains.

*Preparations.*—Vapor Cassiæ.  
 „ Lupuli.  
 „ Terebenæ.  
 „ Thymol.

**Magnesii Sulphas, B.P.** SULPHATE OF MAG-  
NESIA.

*Dose.*—60 grains to  $\frac{1}{2}$  ounce.

*Preparations.*—Enema Magnesii Sulphatis.  
 Haustus Sennæ Compositus.  
 Mistura Aperiens Infantilis.  
 „ Colchici Aperiens.  
 „ Ferri Cathartica.  
 „ Gentianæ „  
 „ Magnesii Sulphatis.  
 „ „ „ Composita.  
 „ Quininæ Cathartica.  
 „ Salina Aperiens.

**Maltum.** MALT.

*Preparation.*—Extractum Malti.

**Manganesii Hypophosphis.** HYPOPHOS-  
PHITE OF MANGANESE.

*Dose.*—3 to 10 grains.

*Preparation.*—Syrupus Hypophosphitum Compositus.

**Menthol, B.P.** MENTHOL.

*Preparation.*—Linimentum Mentholis.

**Methylacetanilidum.** METHYLACETANILIDE.

SYN.—EXALGIN.

*Preparation.*—Mistura Methylacetanilidi.**Morphina (Alkaloid).** MORPHINE.

*Preparations.*—Linimentum Hydrargyri Oleatis cum  
 Morphina.  
 „ Morphinae Oleatis.

**Morphinae Hydrochloras, B.P.** HYDRO-  
CHLORATE OF MORPHINE.*Dose.*— $\frac{1}{8}$  to 1 grain.

*Preparations.*—Linctus Morphinæ Compositus.  
 Liquor „ Hydrochloratis.  
 Pessarium „  
 Pilula „  
 Pulvis „ cum Bismutho.  
 Suppositorium „  
 Trochisci „  
 „ „ et Ipecacuanhæ.

**Myristica, B.P.** NUTMEG.

*Preparations.*—Linimentum Myristicæ.  
 Oleum Myristicæ.  
 Pulvis Cretæ Aromaticus.  
 Tinctura Lavandulæ Composita.

**Naphthol.** BETA-NAPHTHOL.*Preparation.*—Unguentum Naphtholi.**Naphthalene.** NAPHTHALENE.*Dose.*—2 to 15 grains.

**Oleatum Hydrargyri, B.P.** OLEATE OF  
MERCURY.

*Preparation.*—Unguentum Hydrargyri Oleati.

**Oleum Amygdalæ, B.P.** ALMOND OIL.

*Preparations.*—Capsulæ Olei Phosphorati.

Mistura Copaibæ Resinæ.

„ Oleosa.

**Oleum Morrhuæ, B.P.** COD-LIVER OIL.

*Dose.*—1 to 8 fluid drachms.

*Preparations.*—Enema Olei Morrhuæ.

Extractum Malti cum Oleo Morrhuæ.

Mistura Olei Morrhuæ.

„ „ „ cum Ferro.

**Oleum Olivæ, B.P.** OLIVE OIL.

*Dose.*—1 to 2 fluid ounces.

*Preparations.*—Cataplasmata.

Emplastrum Ammoniaci cum Hydrargyro.

Emplastrum Cerati Saponis.

„ Plumbi.

Enema Magnesii Sulphatis.

„ Oleosum.

Linimentum Ammoniacæ.

„ Camphoræ.

„ Chloroformi.

„ Commune.

„ Hydrargyri Oleatis.

„ Mentholi.

„ Myristicæ.

Oleum Acidi Carbolici.

Pessaria.

Suppositoria.

Unguentum Hydrargyri Nitratis.

„ „ Perchloridi  
Compositum.

**Oleum Terebinthinæ, B.P.** OIL OF TURPENTINE.

*Dose.*—10 minims to 4 fluid drachms.

*Preparations.*—Fotus Terebinthinæ.  
 Linimentum Saponis.  
 „ Terebinthinæ.  
 „ „ Aceticum.  
 Mistura „  
 Vapor „

**Oleum Thymi.** OIL OF THYME.

The oil distilled from the herb *Thymus Vulgaris*.

*Preparations.*—Linimentum Commune.  
 Pulvis Lycopodii cum Acido Carbólico.  
 Thymol.

**Opium, B.P.** OPIUM.

*Dose.*— $\frac{1}{2}$  grain to 2 grains.

*Preparations containing Opium.*

Extractum Opii, about 1 part from 2.  
 Linctus Opiatus, 1 part Tincture in 30.  
 Linimentum Cantharidis cum Opio, 1 part Tincture in 8.  
 Linimentum Opii, 1 part Tincture in 4.  
 Lotio Opii, 4 grs. Extract in 1 fluid ounce.  
 Mistura Acidi Gallici cum Opio, 5 minims Tincture in 1 fluid ounce.  
 Mistura Cretæ cum Opio, 5 minims Tincture in 1 fluid ounce.  
 Mistura Salina Anodyna, 5 minims Tincture in 1 fluid ounce.  
 Pasta Zinci Chloridi cum Opio, 1 part Extract in 1 ounce.

Pessarum Aluminis et Zinci, 1 grain in each pessary.

Pilula Acidi Gallici cum Opio,  $\frac{1}{2}$  grain in each pill.

Pilula Bismuthi et Creasoti Composita,  $\frac{1}{4}$  grain in each pill.

Pilula Cupri Sulphatis cum Opio,  $\frac{1}{4}$  grain in each pill.

Pilula Hydrargyri cum Opio,  $\frac{1}{4}$  grain in each pill.

Pilula Hydrargyri Subchloridi cum Opio,  $\frac{1}{4}$  to 1 grain.

Pilula Plumbi cum Opio,  $\frac{1}{6}$  grain in each pill.

Pilula Quininæ cum Opio,  $\frac{1}{4}$  to 1 grain.

Pilula Saponis Composita, 1 part in 6, nearly.

Pulvis Ipecacuanhæ Compositus, 1 part in 10.

Suppositorium Opii, 2 grains in each, nearly.

Suppositorium Plumbi Compositum, 1 grain in each suppository.

Suppositorium Gallæ cum Opio, 1 grain in each suppository.

Vinum Opii, 22 grains Extract in 1 fluid ounce.

### **Pancreatinum.** PANCREATINE.

*Preparation.*—Pilula Pancreatini.

### **Paraldehydum, B.P.** PARALDEHYDE.

*Preparation.*—Mistura Paraldehydi.

### **Pilocarpina.** PILOCARPINE.

An alkaloid obtained from Jaborandi (*Pilocarpus pinnatifolius*).

*Preparation.*—Pilocarpinæ Nitras.

### **Pix Carbonis.** COAL TAR.

*Preparation.*—Liquor Bituminis Compositus.

**Potassa Sulphurata, B.P.** SULPHURATED  
POTASH.

*Preparations.*—Balneum Sulphuratum.  
Lotio Zinci Sulphidi.

**Potassii Bicarbonas, B.P.** BICARBONATE OF  
POTASH.

20 grains Bicarbonate of { 14 grains Citric Acid;  
Potash neutralize { 15 grains Tartaric Acid.

*Dose.*—10 to 40 grains.

*Preparations.*—Mistura Buchu Composita.

„ Colchici.

„ „ Aperiens.

„ Potassæ Composita.

„ Potassii Bicarbonatis.

„ Potassæ cum Calumbâ.

„ Potassii Citratis Effervescens.

„ „ Tartratis

„ Sodii Salicylatis Alkalina.

Pilula Ferri.

Pulvis Potassæ et Sodæ Compositus.

**Potassii Carbonas, B.P.** CARBONATE OF  
POTASH.

20 grains Carbonate of { 17 grains Citric Acid;  
Potash neutralize { 18 grains Tartaric Acid.

*Dose.*—10 to 30 grains.

*Preparations.*—Decoctum Aloes Compositum.

Enema Aloes.

Liquor Arsenicalis.

„ Potassæ.

Mistura Ferri Composita.

Pilula

„

Syrupus „ Phosphatis Compositus.

**Potassii Chloras, B.P.** CHLORATE OF POTASH.*Dose.*—10 to 30 grains.*Preparations.*—Gargarisma Potassii Chloratis.

" " " cum Ferro.  
 Liquor Chlorig.  
 Lotio Potassii Chloratis.  
 Mistura " "  
 Potus " "  
 Trochiscus Potassii Chloratis cum  
 Cocainâ.

**Potassii Citras, B.P.** CITRATE OF POTASH.*Dose.*—20 to 60 grains.*Preparations.*—Mistura Acidi Salicylici.

„ Ferri Salina.  
 „ Potassii Citratis.

**Potassii Hypophosphitis.** HYPOPHOSPHITE OF POTASSIUM.*Preparation.*—Syrupus Hypophosphitum Compositus.**Potassii Iodidum, B.P.** IODIDE OF POTASSIUM.*Dose.*—2 to 10 grains.*Preparations.*—Balneum Iodi Compositum.

Linimentum Iodi.  
 Liquor " "  
 Mistura Ferri et Potassii Iodidi.  
 „ Hydrargyri Perchloridi Composita.  
 „ Iodi.  
 „ Lobeliæ et Potassii Iodidi.  
 „ Potassii Bromidi et Iodidi.  
 „ " Iodidi.  
 „ " " Ammoniata.  
 Pigmentum Iodi.  
 Tinctura "

**Potassii Nitras, B.P.** NITRATE OF POTASH.*Dose.*—10 to 30 grains.*Preparations.*—Argenti et Potassii Nitras.

Charta Potassii Nitratis.

Confectio Cubebæ Composita.

Mistura Potassæ Composita.

„ Salina „

Pulvis Lobeliæ Compositus.

Unguentum Sulphuris Compositum.

**Potassii Phosphas.** PHOSPHATE OF POTASSIUM.*Preparation.*—Syrupus Ferri Phosphatis Compositus.**Potassii Sulphas, B.P.** SULPHATE OF POTASH.*Dose.*—15 to 60 grains.*Preparations.*—Pilula Colocynthis Composita.

Pulvis Ipecacuanhæ Compositus.

„ Rhei Salinus.

**Potassii Tartras Acida, B.P.** ACID TAR-  
TRATE OF POTASH. SYN.—CREAM OF TARTAR.*Dose.*—20 to 60 grains.*Preparations.*—Confectio Sennæ cum Jalapâ.

„ Sulphuris.

Mistura Scoparii Composita.

Potus Imperialis.

„ Potassii Tartratis Acidæ.

Pulvis Jalapæ Salinus.

**Pyrogallol.** PYROGALLOL. SYN.—ACIDUM PY-  
ROGALLICUM.*Preparation.*—Unguentum Pyrogallol.

**Quillaia Saponaria Cortex.**      **QUILLAIA**  
BARK.

The inner bark of Quillaia Saponaria.

*Preparation.*—Tinctura Quillaia Saponariae.

**Quininæ Sulphas (Neutral).**      **NEUTRAL**  
SULPHATE OF QUININE.

*Preparation.*—Injectio Quininæ Hypodermica.

**Quininæ Sulphas, B.P.**      **SULPHATE OF**  
QUININE.

*Dose.*—1 to 10 grains.

*Preparations.*—Mistura Quininæ.

„ „ cum Acido Hydro-  
bromico.

Pilula Aloes et Ferri cum Quininâ.

„ Ergotinæ et Quininæ.

„ Ferri Redacti et Quininæ.

„ Hydrargyri Perchloridi cum  
Belladonnâ.

„ Quininæ.

„ „ et Ferro cum Strych-  
ninâ.

„ „ cum Ferro.

„ „ cum Opio.

„ Zinci Valerianatis Composita.

**Resorcin.**      **RESORCIN (META-DIOXYBENZOLUM).**

*Dose.*—5 to 20 grains.

*Preparation.*—Unguentum Resorcini.

**Rhamni Purshiani Cortex, B.P.**      **SACRED**  
BARK.      **SYN.—CASCARA SAGRADA.**

*Preparation.*—Extractum Cascaræ Sagradæ Liquidum.

**Rhei Radix, B.P.** RHUBARB ROOT.*Dose.*—5 to 20 grains.*Preparations.*—Mistura Gentianæ cum Rho.,, Magnesii Carbonatis cum  
Rho.

,, Rhei cum Calumbâ.

Pilula Rhei Composita.

Pulvis Hydrargyri cum Cretâ et  
Rhei.,, Hydrargyri Subchloridi cum  
Rho.

,, Rhei Compositus.

,, ,, cum Calumbâ.

,, ,, Salinus.

,, ,, et Sodæ.

Tinctura ,,

**Saccharinum.** *Vide* GLUSIDUM.**Saccharum Purificatum, B.P.** REFINED  
SUGAR.*Preparations.*—Confectio Rosæ Caninæ.

,, ,, Gallicæ.

,, Sennæ.

Lotio Alkalina Composita.

Mistura Ferri Composita.

,, Spiritûs Vini Gallici.

Pilula Ferri.

Potus Limonis.

Pulvis Cretæ Aromaticus.

,, Glycyrrhizæ Compositus.

,, Potassæ et Sodæ Compositus.

,, Santonini et Hydrargyri Sub-  
chloridi.

,, Tragacanthæ Compositus.

Trochisci.

Vinum Ferri.

**Saccharum Lactis, B.P.** SUGAR OF MILK.*Preparations.*—Pulvis Elaterii Compositus.Pilula Quininæ et Ferri cum  
Strychninâ.

,, Acidî Arseniosi.

**Salol. SALOL.***Dose.*—4 to 30 grains.*Preparation.*—Pulvis Saloli.**Santoninum, B.P.** SANTONIN.*Dose.*—2 to 6 grains.*Preparations.*—Pulvis Santonini Compositus.,, ,, et Hydrargyri Sub-  
chloridi.**Scammonium, B.P.** SCAMMONY.*Dose.*—5 to 10 grains.*Preparations.*—Pilula Colocynthidis Composita.Pulvis Hydrargyri Subchloridi cum  
Scammonio.

,, Scammonii Compositus.

**Scilla, B.P.** SQUILL.*Dose, in Powder.*—1 to 3 grains.*Preparations.*—Acetum Scillæ.

Pilula Digitalis cum Hydrargyro.

,, Diuretica ,, ,,

Syrupus Scillæ.

Tinctura ,,

**Sinapis, B.P.** MUSTARD.*Preparations.*—Balneum Sinapis.

Cataplasma Sinapis.

Oleum Sinapis.

**Sodii Benzoas.** BENZOATE OF SODIUM.*Dose.*—10 to 30 grains.*Preparation.*—Mistura Sodii Benzoatis.

**Sodii Bicarbonas, B.P.** BICARBONATE OF SODA.

20 grains Bicarbonate { 16.7 grains Citric Acid ;  
of Soda neutralize { 17.8 grains Tartaric Acid.

*Dose.*—10 to 60 grains.

*Preparations.*—Confectio Cubebæ Composita.

Lotio Alkalina.

Mistura Bismuthi cum Gentianâ.

„ Carminativa.

„ Effervescens.

„ Gentianæ cum Sodâ.

„ Hyoscyami Alkalina.

„ Nucis Vomicae „

„ Rhei cum Calumbâ.

„ Sodii Salicylatis Alkalina.

„ Uvæ Ursi.

Pulvis Hydrargyri cum Cretâ et Sodæ.

Pulvis Potassæ et Sodæ Compositus.

„ Rhei et Calumbæ.

Syrupus Ferri Phosphatis Compositus.

**Sodii Carbolas.** CARBOLATE OF SODIUM.

*Preparation.*—Lotio Sodii Carbolatis.

**Sodii Carbonas, B.P.** CARBONATE OF SODA.

20 grains Carbonate of { 9.7 grains Citric Acid ;  
Soda neutralize { 10½ grains Tartaric Acid.

*Dose.*—5 to 30 grains.

*Preparations.*—Balneum Alkalinum.

„ „ Compositum.

Liquor Sodæ Chlorinatae.

Lotio Sodii Carbonatis.

Sodii Bicarbonas.

„ Carbonas Exsiccata.

„ Phosphas.

**Sodii Carbonas Exsiccata, B.P.** DRIED  
CARBONATE OF SODA.

*Dose.*—3 to 10 grains.

*Preparations.*—Pulvis Hydrargyri cum Cretâ et  
Rhei.  
Pulvis Rhei et Sodæ.  
Sodii Arsenias.

**Sodii Chloridum, B.P.** CHLORIDE OF SODIUM.  
COMMON SALT.

*Preparations.*—Balneum Sodii Chloridi.  
Enema  
Injectio Hydrargyri Perchloridi Hy-  
podermica.  
Lotio Alkalina Composita.

**Sodii Di-thiosalicylas.** DI-THIOSALICYLATE  
OF SODIUM.

*Preparation.*—Pilula Sodii Di-thiosalicylas.

**Sodii Hypophosphis, B.P.** HYPOPHOSPHITE  
OF SODA.

*Dose.*—5 to 10 grains.

*Preparations.*—Mistura Calcii et Sodii Hypophos-  
phitis.  
Syrupus Sodii Hypophosphitis.

**Sodii Hyposulphis.** HYPOSULPHITE OF SODA.  
*Preparation.*—Balneum Sulphuris Compositum.

**Sodii Phosphas, B.P.** PHOSPHATE OF SODA.  
*Dose.*— $\frac{1}{4}$  to 1 ounce.

*Preparations.*—Ferri Phosphas.  
Syrupus Calcis Lacto-Phosphatis.  
„ Ferri Phosphatis Compositus.

**Sodii Sulphis.** SULPHITE OF SODA.*Dose.*—10 to 60 grains.*Preparation.*—Mistura Sodii Sulphitis.**Stramonii Folia.** STRAMONIUM LEAVES.*Preparation.*—Pulvis Lobeliæ Compositus.**Strychnina, B.P.** STRYCHNIA.*Dose.*— $\frac{1}{30}$  to  $\frac{1}{12}$  grain.*Preparations.*—Liquor Strychninæ.

Pilula Ferri cum Strychninâ.

,, Quininæ et Ferri cum  
Strychninâ.Syrupus Ferri Phosphatis cum  
Quininâ et Strychninâ.**Styrax Præparatus, B.P.** PREPARED STORAX.*Preparations.*—Tinctura Benzoini Composita.

,, ,, Simplex.

**Sulphur Sublimatum, B.P.** SUBLIMED  
SULPHUR.*Dose.*—20 to 60 grains.*Preparations.*—Confectio Guaiaci Composita.

,, Sulphuris.

Lotio Calcii Sulphurati.

Pulvis Guaiaci Compositus.

Sulphur Præcipitatum.

Unguentum Sulphuris.

,, ,, Compositum.

**Talc.** VENETIAN TALC. IN FINE POWDER.*Preparation.*—Pulvis Acidi Salicylici Compositus.

**Terebena Pura.** PURE TEREBENE.

*Dose.*—5 minims to 1 fluid drachm.

*Preparation.*—Vapor Terebenæ.

**Theæ Folia.** TEA.

The dried leaves of *Camellia Theæ*, known as black Tea.

*Preparation.*—Pulvis Lobeliæ Compositus.

**Thymol, B.P.** THYMOL.

A solid crystalline substance homologous with phenol, obtained from the essential Oil of Thyme.

*Dose.*— $\frac{1}{2}$  to 2 grains.

*Preparations.*—Aqua Thymol Pulverisata.

Lotio Thymol.

Unguentum Thymol.

Vapor „

**Tragacantha, B.P.** TRAGACANTH.

*Preparations.*—Glycerinum Tragacanthæ.

Mistura Olei Santali.

„ Salina Potassii Tartratis.

Pilula Ferri.

Pulvis Opii Compositus.

Tragacanthæ Compositus.

**Viburnum Prunifolium.** BLACK HAW.

*Preparation.*—Extractum Viburni Liquidum.

**Zinci Chloridum, B.P.** CHLORIDE OF ZINC.

*Preparations.*—Guttæ Zinci Chloridi.

Injectio „ „ (ad Vaginam).

„ „ „ (ad Urethram).

Pasta „ „

**Zinci Oxidum, B.P.** OXIDE OF ZINC.*Dose.*—2 to 10 grains.*Preparations.*—*Gelatum Zinci.*

Lotio Bismuthi et Zinci.

,, Calaminæ.

,, Zinci Oxidi.

Mistura ,, ,,

Pilula ,, ,, cum Belladonnâ.

Pulvis Zinci et Amyli.

Unguentum Bismuthi et Zinci.

,, Bituminis et Zinci.

,, Plumbi cum Hydrargyro  
Compositum.

,, Zinci Oxidi.

,, ,, ,, et Adipis  
Lanæ.

,, ,, Oleati.

**Zinci Sulphas, B.P.** SULPHATE OF ZINC.*Dose.*—1 to 3 grains (as a Tonic);

10 to 30 grains (as an Emetic).

*Preparations.*—*Collyrium Zinci Sulphatis.*

Guttæ Atropinæ cum Zinci Sulphate.

,, Zinci Sulphatis.

,, ,, ,, et Aluminis.

Haustus Zinci Sulphatis.

,, ,, ,, cum Ipecacu-  
anhâ.Injectio Aluminis Composita (ad  
Vaginam).,, Quercûs Composita (ad  
Vaginam).,, Zinci Sulphatis (ad Va-  
ginam).,, Zinci Sulphatis (ad Ureth-  
ram).

Lotio Rubra.

,, Acidi Borici et Zinci Sulphatis.

,, Zinci Sulphatis.

*Preparations (continued)—*

Lotio Zinci Sulphidi.  
 Pessarium Aluminis et Zinci.  
 Pilula Terebinthinæ et Zinci.  
 „ Zinci Sulphatis.  
 Pulvis Aluminis Compositus.

**Zinci Valerianas, B.P.** VALERIANATE OF ZINC.

*Dose.*—1 to 3 grains.

*Preparations.*—Pilula Ferri et Zinci Valerianatis.  
 „ Zinci Valerianatis Composita.

**Zingiber, B.P.** GINGER.

*Preparations.*—Acidum Sulphuricum Aromaticum.  
 Confectio Guaiaci Composita.  
 Infusum Gentianæ Compositum.  
 „ Sennæ.  
 Mistura Gentianæ cum Rheo.  
 Pilula Aloes Composita.  
 „ Argenti Oxidi  
 Pulvis Cinnamomi Compositus.  
 „ Hydrargyri cum Cretâ et Rhei.  
 „ Hydrargyri Subchloridi cum Jalapâ.  
 „ Hydrargyri Subchloridi cum Rheo.  
 „ Hydrargyri Subchloridi cum Scammonio.  
 „ Jalapæ Salinus.  
 „ Potassæ et Sodæ Compositus.  
 „ Scammonii Compositus.

# FORMULÆ.

## ACETA.

**Acetum Scillæ, B.P.** VINEGAR OF SQUILL.

*Dose.*—15 to 40 minims.

*Preparations.*—Mistura Cascariillæ Composita.

„ Diuretica.

„ Scillæ.

## ACIDA.

**Acidum Aceticum Dilutum, B.P.** DI-  
LUTED ACETIC ACID.

*Dose.*—1 fluid drachm to 1 fluid ounce.

*Preparations.*—Acetum Scillæ.

Lotio Ammonii Chloridi.

**Acidum Hydrochloricum Dilutum, B.P.**  
DILUTED HYDROCHLORIC ACID.

*Dose.*—10 to 30 minims.

*Preparations.*—Gargarisma Acidi Hydrochlorici.

„ Hydrargyri Perchloridi.

Liquor Morphinæ Hydrochloratis.

„ Strychninæ „

Mistura Gentianæ Acida.

**Acidum Nitricum Dilutum, B.P.** DILUTED  
NITRIC ACID.

*Dose.*—10 to 30 minims.

*Preparations.*—Gargarisma Capsici Acidum.  
Lotio Acidi Nitrici.  
Mistura „ „  
„ „ „ cum Strychninâ.  
„ Cascarillæ Acida.  
„ Hæmatoxyli.

**Acidum Nitro-Hydrochloricum Dilutum,**  
**B.P.** DILUTED NITRO-HYDROCHLORIC ACID.

*Dose.*—5 to 20 minims.

*Preparations.*—Mistura Acidi Nitro-Hydrochlorici.  
„ Cinchonæ Acida.  
„ Chloralamidi.

**Acidum Sulphuricum Aromaticum, B.P.**  
AROMATIC SULPHURIC ACID.

*Dose.*—5 to 30 minims.

*Preparations.*—Mistura Acidi Sulphurici Aromatici.  
„ Astringens.

**Acidum Sulphuricum Dilutum, B.P.**  
DILUTED SULPHURIC ACID.

*Dose.*—5 to 30 minims.

*Preparations.*—Balneum Sulphuris Compositum.  
Gargarisma Aluminis Compositum.  
Linctus Opiatus.  
Mistura Acidi Gallici cum Opio.  
„ Aluminis Composita.  
„ Cinchoninæ.  
„ Ferri Cathartica.  
„ „ Sulphatis.  
„ Quininæ.

## AQUÆ.

**Aqua Anethi.** DILL WATER.

Take of

Spirit of Dill 5 minims  
Distilled Water 1 ounce.

Mix. Each fluid ounce contains  $\frac{1}{4}$  minim of Oil of Dill.

*Preparations.*—Mistura Carminativa.

„ Zinci Oxidi.

**Aqua Aurantii Floris, B.P.** ORANGE-  
FLOWER WATER.

*Preparations.*—Syrupus Ferri Phosphatis Compositus.

Trochisci Althææ Racemosæ.

Pastilli Glycerini.

**Aqua Camphoræ, B.P.** CAMPHOR WATER.

*Dose.*—1 to 2 fluid ounces.

*Preparations.*—Mistura Aluminis Composita.

„ Asafoetidæ cum Valerianâ.

„ Camphoræ cum Æthere.

„ Copaibæ.

„ Lobeliæ et Potasii Iodidi.

„ Valerianæ.

**Aqua Carui.** CARAWAY WATER.

Take of

Spirit of Caraway 5 minims.  
Distilled Water 1 fluid ounce.

Mix. Each fluid ounce contains  $\frac{1}{4}$  minim of Oil of Caraway.

*Preparation.*—Mistura Aperiens Infantilis.

**Aqua Cassiæ.** CASSIA WATER.

Take of

Spirit of Cassia 5 minims.

Distilled Water 1 fluid ounce.

Mix. Each fluid ounce contains  $\frac{1}{4}$  minim of Oil of Cassia.

*Preparations.*—Mistura Cretæ.

- „ Ergotæ Ammoniata.
- „ „ Composita.
- „ Olei Morrhuæ cum Ferro.
- „ Paraldehydi.
- „ Phenacetini.
- „ Sodii Benzoatis.
- „ „ Sulphitis.
- „ „ Sulphocarbollatis.
- „ Terebinthinæ.

**Aqua Chloroformi, B.P.** CHLOROFORM WATER.

*Dose.*— $\frac{1}{2}$  to 2 fluid ounces.

*Preparations.*—Mistura Ammoniaæ cum Æthere.

- „ Ammonii Chloridi.
  - „ Bismuthi Composita.
  - „ Butyl-Chloral.
  - „ Cascaræ Sagradæ.
  - „ Chloral.
  - „ Creasoti.
  - „ Methylacetanilidi.
  - „ Nucis Vomicae Alkalina.
  - „ Digitalis.
- Liquor Hyoscini Hydrobromatis.

**Aqua Glycyrrhizæ.** LIQUORICE WATER.

Take of

Extract of Liquorice 20 grains

Distilled Water to 1 fluid ounce.

Mix.

*Preparation.*—Mistura Ammonii Chloridi.

**Aqua Menthæ Piperitæ.** PEPPERMINT WATER.

Take of

Spirit of Peppermint 5 minims.

Distilled Water 1 fluid ounce.

Mix. Each fluid ounce contains  $\frac{1}{4}$  minim of Oil of Peppermint.*Preparations.*—Linctus Infantilis.

Mistura Bismuthi.

,, Ferri Cathartica.

,, Hyoscyami Alkalina.

,, Iodi.

,, Magnesii cum Rheo.

,, ,, Sulphatis.

,, ,, ,, Composita.

,, Olei Santali.

,, Phenazoni.

,, Sodii Salicylatis.

,, ,, ,, Alkalina.

**Aqua Pimentæ.** PIMENTO WATER.

Take of

Spirit of Pimento 5 minims.

Distilled Water 1 fluid ounce.

Mix. Each fluid ounce contains  $\frac{1}{4}$  minim of Oil of Pimento.*Preparations.*—Mistura Colchici.

,, ,, Aperiens.

,, Ferri et Ammonii Citratis.

,, ,, ,, Potassii Iodidi.

,, Olei Ricini.

,, Scillæ.

**Aqua Rosæ, B.P.** ROSE WATER.*Preparation.*—Ceratum Galeni.

## BALNEA.

**Balneum Acidi Nitro-Hydrochlorici.**

NITRO-HYDROCHLORIC ACID BATH.

Take of

Nitric Acid 15 fluid ounces.

Hydrochloric Acid 30 fluid ounces.

Water at 98° Fahr. 30 gallons.

Mix.

**Balneum Alkalinum.** ALKALINE BATH.

Take of

Carbonate of Soda 4, 6 or 8 ounces.

Water at 98° Fahr. 30 gallons.

Dissolve.

**Balneum Alkalinum Compositum.** COM-

POUND ALKALINE BATH.

Take of

Carbonate of Soda 6 ounces.

Borax, in Powder 1½ ounces.

Water at 98° Fahr. 30 gallons.

Dissolve, and add of Prepared Starch 4 ounces.

**Balneum Aquæ Calidæ.** WARM WATER

BATH.

Water at 98° to 110° Fahr.

**Balneum Aquæ Frigidæ.** COLD WATER

BATH.

Water at 60° Fahr., or reduced by means of Ice to nearly 32° Fahr.

**Balneum Aquæ Tepidæ.** TEPID WATER  
BATH.

Water at 85° to 92° Fahr.

**Balneum Avenæ Farinæ.** OATMEAL BATH.

Take of

Oatmeal 4 pounds.

Water at 98° Fahr. 30 gallons.

Mix thoroughly.

**Balneum Bituminis Compositum.**

COMPOUND BITUMEN BATH.

Take of

Compound Solution of Bitumen 8 fluid  
ounces.

Water at 98° Fahr. 30 gallons.

Mix.

**Balneum Creasoti.** CREASOTE BATH.

Take of

Creasote 2 fluid drachms.

Glycerine 2 fluid ounces.

Water at 98° Fahr. 30 gallons.

Mix thoroughly.

**Balneum Furfuris.** BRAN BATH.

Take of

Wheaten Bran 4 pounds.

Water 30 gallons.

Tie the bran in a muslin bag, and macerate it with frequent agitation for 15 minutes in one third of the water at 180° Fahr.; then add more water to produce the requisite quantity at 98° Fahr.

**Balneum Glutinis.** SIZE BATH.

Take of

Size 6 pounds.

Boiling Water 1 gallon.

Dissolve, and add

Water at 98° Fahr. to 30 gallons.

**Balneum Hydrargyri.** MERCURIAL BATH.

Take of

|                        |   |                   |
|------------------------|---|-------------------|
| Perchloride of Mercury | } | of each           |
| Chloride of Ammonium   |   |                   |
|                        |   | 60 to 180 grains. |

Water at 98° Fahr. 30 gallons.

Dissolve.

**Balneum Iodi Compositum.** COMPOUND

IODINE BATH.

Take of

Iodine  $\frac{1}{4}$  ounce.Iodide of Potassium  $\frac{1}{2}$  ounce.

Water at 98° Fahr. 30 gallons.

Dissolve.

**Balneum Sinapis.** MUSTARD BATH.

Take of

Mustard 2 pounds.

Water at 98° Fahr. 30 gallons.

Pour a little of the water gradually upon the Mustard in a basin, beating up the mixture into a smooth paste with a wooden spatula. When well mixed, add the Mustard to the remainder of the water and mix thoroughly.

**Balneum Sodii Chloridi.** SALT WATER BATH.

Take of

Bay Salt 8 pounds.

Water at 98° Fahr. 30 gallons.

Dissolve.

**Balneum Sulphuratum.** SULPHURATED BATH.

Take of

Sulphurated Potash 4 ounces.

Water at 98° Fahr. 30 gallons.

Dissolve.

**Balneum Sulphuris Compositum.**

COMPOUND SULPHUR BATH.

Take of

Precipitated Sulphur 4 ounces.

Hyposulphite of Soda 1 ounce.

Diluted Sulphuric Acid  $1\frac{1}{2}$  fluid drachms.

Water at 98° Fahr. 30 gallons.

Mix.

**Balneum Turcicum.** TURKISH BATH.

A hot dry air bath 100° to 200° Fahr., with kneading or shampooing, and warm ablutions and frictions ending with tepid or cold effusion.

**Balneum Vaporis.** VAPOUR BATH.

The vapour of hot water applied to the body, or any part of it, by a suitable apparatus.

## CAPSULÆ.

**Capsulæ Olei Santali Flavi.** CAPSULES OF  
YELLOW SANDAL WOOD OIL.

Gelatine Capsules, each containing 10 minims of the Oil.

**Capsulæ Olei Copaibæ.** CAPSULES OF OIL  
OF COPAIVA.

Gelatine Capsules, each containing 10 minims of the Oil.

**Capsulæ Cascaræ Sagradæ.** CAPSULES OF  
CASCARA SAGRADA.

Gelatine Capsules each containing the equivalent of half a drachm of the fluid extract.

**Capsulæ Pilulæ Ferri.** CAPSULES OF IRON  
PILL.

Gelatine Capsules each containing the equivalent of 3 Iron Pills.

*Dose.*—1 to 5 capsules daily.

Useful in the chlorosis of young females.

**Capsulæ Phosphori.** CAPSULES OF  
PHOSPHORUS.

Gelatine Capsules of two strengths, containing respectively  $\frac{1}{60}$  and  $\frac{1}{30}$  grain of unoxidised Phosphorus in solution.

**CATAPLASMATA.**

**Cataplasma Carbonis.** CHARCOAL POULTICE.

Take of

Wood Charcoal, in powder 1 ounce.

Linseed Meal 3 ounces.

Boiling Water 10 fluid ounces.

Mix the Charcoal and Linseed Meal, and add them gradually, with constant stirring, to the water in a basin; spread the mass on tow, and smear a little olive oil on the surface of the poultice.

**Cataplasma Digitalis.** DIGITALIS POULTICE.

Take of

Digitalis Leaves, dried, 2 ounces.

Linseed Meal 2 ounces.

Water 1 pint.

Boil the leaves with the water for 10 minutes, then add the Linseed Meal gradually, stirring constantly; spread the mass on tow, and smear a little olive oil on the surface of the poultice.

**Cataplasma Lini.** LINSEED POULTICE.

Take of

Linseed Meal 4 ounces.

Boiling Water 10 fluid ounces.

Add the Linseed Meal gradually, with constant stirring, to the water in a basin; spread the mass on tow, and smear a little olive oil on the surface of the poultice.

**Cataplasma Panis.** BREAD POULTICE.

Take of

|                |                          |
|----------------|--------------------------|
| Crumb of Bread | } Of each a sufficiency. |
| Boiling Water  |                          |

Pour the Water upon the Bread in a basin, and mix well together, then express; beat up the mass with a little olive oil, and apply on linen.

**Cataplasma Sinapis.** MUSTARD POULTICE.

Mix gradually with tepid water in a basin a sufficiency of Mustard to form a thick paste, and apply on linen. Or—

Make a soft Linseed Poultice, and mix with it the Mustard in the proportion required, and apply on linen.

**Cataplasma Sodæ Chlorinatæ.** CHLORINE  
POULTICE.

Make a Linseed Poultice, substituting Solution of Chlorinated Soda for one third of the water.

**CAUSTICA.**

**Argenti et Potassii Nitras.** MITIGATED  
CAUSTIC.

Take of

Nitrate of Silver 1 ounce.

Nitrate of Potassium 2 ounces.

Fuse, and pour the melted mass into moulds of suitable form.

**Acidum Chromicum, B.P.** CHROMIC ACID.

**Liquor Hydrargyri Nitratis Acidus, B.P.**  
ACID SOLUTION OF NITRATE OF MERCURY.

**CERATUM.**

**Ceratum Galeni.** COLD CREAM.

Take of

Oil of Almonds 10 fluid ounces.

White Wax }  
Spermaceti } of each 1½ ounces.

Rose Water 10 fluid ounces.

Perfume q.s.

Dissolve the Wax and Spermaceti in the Oil of Almonds by the heat of a water bath, then put the mixture into a mortar previously heated to the temperature of boiling water, and add the Rose Water gradually, while the mixture is constantly stirred until cold, then add the Perfume.

## COLLODIA.

**Collodium Acidi Salicylici.** SALICYLIC  
ACID COLLODION.

Take of

Salicylic Acid 60 grains.

Flexible Collodion 1 ounce.

Dissolve.

**Collodium Flexile, B.P.** FLEXIBLE COL-  
LODION.*Preparation.*—Collodium Acidi Salicylici.**Collodium Stypticum.** STYPTIC COLLODION.

Take of

Tannic Acid 80 grains.

Pyroxylin 60 grains.

Rectified Spirit 3 fluid drachms.

Ether 5 fluid drachms.

Mix the Spirit and the Ether and dissolve the Tannic Acid in the Mixture, then add the Pyroxylin; shake occasionally during 48 hours, and then decant the clear solution.

## \*COLLUNARIA, NASAL DOUCHES.

**Collunarium Acidi Tannici.** TANNIC ACID  
NASAL DOUCHE.

Take of

Tannic Acid 3 grains.

Distilled Water 1 fluid ounce.

Dissolve.

\* *Vide* LOTIONES.

**Collunarium Aluminis. ALUM NASAL DOUCHE.**

The same as the Alum Eye Wash, 4 grains to 1 fluid ounce.

**Collunarium Bituminis Compositum. BITUMINOUS NASAL DOUCHE.**

Take of

Compound Solution of Bitumen 10 minims.  
Water to 1 fluid ounce.

Mix.

**Collunarium Potassii Permanganatis. PERMANGANATE OF POTASH NASAL DOUCHE.**

The same as the Gargle, 10 minims Solution of Permanganate of Potash to 1 fluid ounce.

## CONFECTIONES.

**Confectio Cubebæ Composita. COMPOUND CONFECTION OF CUBEBS.**

Take of

Bicarbonate of Soda 10 grains.  
Nitrate of Potash 5 grains.  
Cubebs, in powder 30 grains.  
Copaiva 20 minims.

Mix.

*Dose.*—1 to 2 drachms in wafer paper.

**Confectio Guaiaci Composita.** COMPOUND  
CONFECTION OF GUAIAACUM.

Take of

Guaiacum Resin, in Powder 10 grains.  
Sublimed Sulphur 15 grains.  
Carbonate of Magnesia 10 grains.  
Ginger, in Powder 5 grains.  
Treacle, by weight 1 drachm.

Mix well together.

*Dose*.—1 to 2 drachms.

**Confectio Sennæ et Jalapæ.** CONFECTION  
OF SENNA AND JALAP.

Take of

Senna, in Powder 20 grains.  
Jalap, in Powder 10 grains.  
Acid Tartrate of Potash 20 grains.  
Syrup of Ginger 1 fluid drachm.

Mix.

*Dose*.— $\frac{1}{2}$  to 1 drachm.

**Confectio Sennæ et Sulphuris.** CONFEC-  
TION OF SENNA AND SULPHUR.

Take of

|                           |           |
|---------------------------|-----------|
| Confection of Senna, B.P. | } of each |
| „ Sulphur                 |           |

Mix well together.

*Dose*.—1 to 2 drachms.

**Confectio Sulphuris.** CONFECTION OF SUL-  
PHUR.

Take of

Sublimed Sulphur 20 grains.  
Acid Tartrate of Potash 10 grains.  
Treacle 1 drachm.

Mix well together.

*Dose*.—1 to 2 drachms.

## DECOCTA.

**Decoctum Aloes Compositum.** COMPOUND  
DECOCTION OF ALOES.

Take of

Socotrine Aloes, in coarse Powder 120 grains.

Myrrh, in coarse Powder 90 grains.

Carbonate of Potash 60 grains.

Extract of Liquorice 2 ounces.

Tincture of Ginger 6 fluid drachms.

Rectified Spirit 3 fluid ounces.

Distilled Water a sufficiency.

Boil the solid ingredients in a pint of the water for five minutes ; when cool, add the spirit and tincture ; then strain, and add through the strainer sufficient distilled water to make 30 fluid ounces.

*Dose.*— $\frac{1}{2}$  to 2 fluid ounces.*Preparation.*—Mistura Ferri et Aloes.**Decoctum Cinchonæ.** DECOCTION OF CIN-  
CHONA.

Take of

Red-Cinchona Bark  $1\frac{1}{4}$  ounces.

Distilled Water 1 pint.

Boil for twenty minntes, and strain.

*Dose.*—1 to 2 fluid ounces.*Preparations.*—Gargarisma Acidi Hydrochlorici.

Mistura Cinchonæ Acida.

,, Potassii Iodidi Ammoniata.

**Decoctum Jaborandi.** DECOCTION OF JABOR-  
ANDI.

Take of

Jaborandi Leaves, bruised 200 grains.

Distilled Water 1 pint.

Boil for twenty minutes in a covered vessel, and strain.

*Dose.*—1 fluid ounce.

**Decoctum Scoparii, B.P.** DECOCTION OF  
BROOM.

*Dose.*—2 to 4 fluid ounces.

*Preparations.*—Mistura Diuretica.  
,, Scoparii Composita.

**Decoctum Tritici Repentis.** DECOCTION OF  
COUCH GRASS.

Take of

Creeping Couch Grass 1 ounce.  
Distilled Water 1 pint.

Boil for ten minutes in a covered vessel, and strain.

*Dose.*—1 to 2 fluid ounces.

ELIXIR.

**Elixir Cascaræ Sagradæ.** ELIXIR OF CAS-  
CARA SAGRADA.

Take of

Tincture of Orange Peel 2 ounces.  
Rectified Spirit 1 ounce.  
Cassia Water 3 ounces.  
Simple Syrup 6 ounces.  
Liquid Extract of Cascara Sagrada 8 ounces.

Mix.

*Dose.*— $\frac{1}{2}$  to 2 fluid drachms.

EMULSIO.

**Emulsio Iodoformi.** IODOFORM EMULSION.

Take of

Iodoform, in minute crystals, 10 parts.  
Glycerine 70 parts.  
Water 20 parts.

Rub the Iodoform to a smooth paste with the Glycerine, then add the Water.

For local use only.

## EMPLASTRA.

**Emplastrum Acidi Salicylici.** SALICYLIC  
ACID PLASTER.

This is of two strengths, and contains 10 or 25 grammes respectively of Salicylic Acid in  $\frac{1}{5}$  square metre.

**Emplastrum Acidi Salicylici et Creasoti.**

This is of five strengths, and contains 10, 20, 30, 50 or 60 grammes of Salicylic Acid to 20, 40, 50, 50 or 40 grammes of Creasote respectively in  $\frac{1}{5}$  square metre.

## ENEMATA.

**Enema Asafœtidæ.** ENEMA OF ASAFŒTIDA.

Take of

Tincture of Asafœtida  $\frac{1}{2}$  fluid ounce.

Mucilage of Starch 4 fluid ounces.

Mix.

**Enema Chloral.** ENEMA OF CHLORAL.

Take of

Hydrate of Chloral 40 grains.

Mucilage of Starch 20 fluid ounces.

Mix.

**Enema Glycerini.** ENEMA OF GLYCERINE.

1 to 4 fluid drachms of Glycerine to be injected, with or without the same quantity of water.

**Enema Nutriens.** NUTRIENT ENEMA.

Take of

Warm Special Beef Tea 2 fluid ounces.

One Egg.

Beat up the Egg and mix with the Beef Tea. Port Wine, Brandy, or Opium to be added as ordered.

**Enema Nutriens cum Peptone.** PEPTON-  
ISED NUTRIENT ENEMA.

Take of

Lean Beef, finely minced 1 pound.

Water 1 pint.

Pancreatic Solution 6 fluid drachms.

Mix the beef with the water, and simmer gently for one hour and a half, and then strain the beef tea into a jug provided with a cover. Beat the residue into a paste, and add it to the liquid in the jug, and allow the whole to cool. Divide, when cold, into two equal parts, boil one portion and mix the cold one with it, then add the Pancreatic Solution and stir well together. Place the covered jug in a warm situation for two hours; then boil the contents for three minutes, and, finally, strain.

Not more than 4 ounces to be injected at a time.

**Enema Olei Morrhuæ.** ENEMA OF COD  
LIVER OIL.

Take of

Cod Liver Oil 1 ounce.

Hot Milk 1 ounce.

1 Egg.

Well rub the Cod Liver Oil with the Egg in a mortar, then add the Milk gradually with constant trituration until an emulsion is formed.

**Enema Olei Ricini.** CASTOR OIL ENEMA.

Take of

Castor Oil 1 fluid ounce.

Mucilage of Starch 8 fluid ounces.

Mix.

**Enema Oleosum.** OLIVE OIL ENEMA.

Take of

Olive Oil 4 fluid ounces.

Mucilage of Starch 16 fluid ounces.

Mix.

**Enema Saponis.** ENEMA OF SOAP.

Take of

Soft Soap 1 ounce.

Warm Water 19 fluid ounces.

Mix.

**Enema Simplex.** SIMPLE ENEMA.

Take of

Linseed Oil 2 fluid ounces.

Decoction of Barley 10 fluid ounces.

Mix.

**Enema Sodii Chloridi.** ENEMA OF SALT.

Take of

Common Salt 1 ounce.

Water 20 fluid ounces.

Mix.

## ESSENTIA.

**Essentia Cassiæ.** ESSENCE OF CASSIA.

Take of

Oil of Cassia 1 fluid ounce.

Rectified Spirit 4 fluid ounces.

Mix.

*Dose.*—10 to 20 minims.*Preparation.*—Mistura Ferri Composita.

## EXTRACTA.

**Extractum Belladonnæ, B.P.** EXTRACT OF  
BELLADONNA.*Dose.*— $\frac{1}{4}$  to 1 grain.*Preparations.*—Collyrium Belladonnæ.

Emplastrum       ,,

Fotus               ,,

Glycerinum       ,,

Mistura           ,,

Pessarium         ,,

,, Hydrargyri et Belladonnæ.

Pilula Hydrargyri Perchloridi et  
Belladonnæ.

,, Zinci Oxidi cum Belladonnâ.

Suppositorium Belladonnæ.

Unguentum Hydrargyri et Bella-  
donnæ.**Extractum Cascaræ Sagradæ Liquidum,**  
**B.P.** LIQUID EXTRACT OF CASCARA SAGRADA.*Dose.*— $\frac{1}{2}$  to 2 fluid drachms.*Preparations.*—Elixir Cascaræ Sagradæ.

Capsulæ       ,,       ,,

Mistura       ,,       ,,

**Extractum Conii, B.P.** EXTRACT OF HEMLOCK.*Dose.*—2 to 6 grains.*Preparations.*—Pilula Conii Composita.,, Hyoscyami cum Conio et  
Ipecacuanhâ.

**Extractum Ergotæ Ammoniatum Liquidum.** AMMONIATED LIQUID EXTRACT OF ERGOT.

Take of

Ergot, in powder, 1 pound.

Aromatic Spirit of Ammonia 10 fluid ounces.

Glycerine 2 fluid ounces.

Distilled Water a sufficiency.

Pack the Ergot in a percolator, and pour over it the Spirit and Glycerine, previously mixed. As soon as the liquid begins to drop from the orifice, close the latter securely and allow to macerate for 12 hours. Then remove the cork, and when the fluid ceases to pass, continue the percolation with the Water until 13 fluid ounces have been collected. Digest the marc in 2 pints of the Water, at 160° Fahr., for 2 hours, then press out, strain, and evaporate the liquor to 3½ fluid ounces. Mix this with the percolate, set aside for 12 hours, and then filter.

*Dose.*—10 to 30 minims.

*Preparation.*—Mistura Ergotæ Ammoniata.

**Extractum Gentianæ, B.P.** EXTRACT OF GENTIAN.

*Dose.*—2 to 10 grains.

*Preparations.*—Pilula Aloes Composita.

„ „ et Ferri.

„ Argenti Nitratis.

„ Cerii Oxalatis.

„ Ferri et Zinci Valerianatis.

„ Hydrargyri Perchloridi et Belladonnæ.

„ Nucis Vomicae.

„ Zinci Sulphatis.

„ „ Valerianatis Composita.

**Extractum Hyoscyami, B.P.** EXTRACT OF  
HYOSCYAMUS.

*Dose.*—5 to 10 grains.

*Preparations.*—Pilula Camphoræ et Hyoscyami.

„ Colocynthidis et Hyoscyami.

„ Digitalis cum Hydrargyro.

„ Ferri cum Strychninâ.

„ Hydrargyri et Hyoscyami.

„ Hyoscyami.

„ „ cum Conio et  
Ipecacuanahâ.

„ „ et Scillæ.

„ Podophylli.

**Extractum Lupuli, B.P.** EXTRACT OF HOP.

*Dose.*—5 to 15 grains.

*Preparation.*—Pilula Acidi Arseniosi.

**Extractum Malti.** EXTRACT OF MALT.

From the infusion made with water at the ordinary temperatures, drained off with pressure and evaporated in vacuo at a temperature from 100° to 120° Fahr. to the consistence of honey.

*Dose.*—1 to 4 drachms.

*Preparations.*—Extractum Malti cum Oleo Morrhuæ.  
Pilula Sodii Di-thiosalicylatis.

**Extractum Malti cum Oleo Morrhuæ.**

EXTRACT OF MALT WITH COD LIVER OIL.

Take of

Cod Liver Oil 1 fluid ounce.

Extract of Malt 2 fluid ounces.

Mix thoroughly.

*Dose.*—2 to 4 fluid drachms.

**Extractum Nucis Vomicae, B.P.** EXTRACT  
OF NUX VOMICA.

*Dose.*— $\frac{1}{4}$  to 1 grain.

*Preparations.*—Pilula Ferri Aperiens.  
 „ Nucis Vomicae.  
 „ „ Cathartica.  
 Tinctura Nucis Vomicae.

**Extractum Opii, B.P.** EXTRACT OF OPIUM.

*Dose.*— $\frac{1}{2}$  grain to 2 grains.

*Preparations.*—Lotio Opii.  
 „ Plumbi cum Opio.  
 Pasta Zinci Chloridi cum Opio.  
 Trochisci Opii.  
 Vinum „

FOTUS.

**Fotus Acidi Borici.** BORIC ACID FOMENT-  
ATION.

Boric Lint to be dipped in hot water, lightly wrung out, and applied, under gutta-percha tissue or oiled silk, by means of a bandage to the affected part.

**Fotus Belladonnæ.** BELLADONNA FOMENT-  
ATION.

Take of  
 Extract of Belladonna 3 grains.  
 Water to 1 fluid ounce.

Mix. To be used warm.

**Fotus Papaveris.** POPPY FOMENTATION.

Take of

Poppy Capsules, freed from the seeds and  
bruised 1 ounce.

Water 40 fluid ounces.

Boil for fifteen minutes in a covered vessel and strain.

**Fotus Terebinthinæ.** TURPENTINE FOMENT-  
ATION.Wring out in hot water a large piece of flannel, and  
sprinkle with Oil of Turpentine (2 fluid drachms).

Cover with gutta-percha tissue.

## GARGARISMATA.

**Gargarisma Acidi Carbolic.** CARBOLIC  
ACID GARGLE.

Take of

Carbolic Acid, No. 2 Calvert 2 grains.

Hot Water 2 fluid drachms.

Dissolve and add

Water to 1 fluid ounce.

Mix.

**Gargarisma Acidi Hydrochlorici.** HYDRO-  
CHLORIC ACID GARGLE.

Take of

Diluted Hydrochloric Acid 15 minims.

Decoction of Cinchona to 1 fluid ounce.

Mix.

**Gargarisma Acidi Tannici.** TANNIC ACID  
GARGLE.

Take of

Tannic Acid 10 grains.  
Rectified Spirit 5 minims.  
Distilled Water to 1 fluid ounce.

Mix.

**Gargarisma Aluminis.** ALUM GARGLE.

Take of

Alum 10 grains.  
Water 1 fluid ounce.

Dissolve.

**Gargarisma Aluminis Compositum.**

COMPOUND ALUM GARGLE.

Take of

Alum 5 grains.  
Diluted Sulphuric Acid 10 minims.  
Tincture of Myrrh 20 minims.  
Water to 1 fluid ounce.

Mix.

**Gargarisma Aluminis cum Acido Tannico.** ALUM AND TANNIC ACID GARGLE.

Take of

Alum  
Tannic Acid } of each 10 grains.  
Water to 1 fluid ounce.

Mix.

**Gargarisma Boracis.** GARGLE OF BORAX.

Take of

Borax, in Powder 24 grains.  
Tincture of Myrrh 48 minims.  
Water to 1 fluid ounce.

Mix.

**Gargarisma Capsici Acidum.** ACID GARGLE OF CAPSICUM.

Take of

Tincture of Capsicum } of each 15 minims.  
Diluted Nitric Acid }  
Infusion of Red Gum to 1 fluid ounce.

Mix.

**Gargarisma Chlori.** CHLORINE GARGLE.

The same as the Mixture, 10 minims Solution of Chlorine to 1 fluid ounce of Water.

**Gargarisma Hydrargyri Perchloridi.**

PERCHLORIDE OF MERCURY GARGLE.

Take of

Perchloride of Mercury  $\frac{1}{8}$  grain.  
Diluted Hydrochloric Acid 5 minims.  
Water to 1 fluid ounce.

Mix.

**Gargarisma Potassii Chloratis cum Ferro.** GARGLE OF CHLORATE OF POTASH AND IRON.

Take of

Tincture of Perchloride of Iron 15 minims.  
Chlorate of Potash 10 grains.  
Glycerine 20 minims.  
Water to 1 fluid ounce.

Mix.

**Gargarisma Potassii Chloratis.** CHLORATE OF POTASH GARGLE.

The same as the Lotion, 10 grains to 1 fluid ounce.

**Gargarisma Potassii Permanganatis.**

PERMANGANATE OF POTASH GARGLE.

Take of

Solution of Permanganate of Potash 10 minims.

Water to 1 fluid ounce.

Mix.

**Gargarisma Sodæ Chlorinatæ.** GARGLE

OF CHLORINATED SODA.

Take of

Solution of Chlorinated Soda 20 minims.

Water to 1 fluid ounce.

Mix.

**Gelatum Zinci.** UNNA'S GLUE.

Take of

Oxide of Zinc 5 ounces.

Gelatine 5 ounces.

Water 6 ounces.

Glycerine 8 ounces.

Soak the Gelatine in the Water for 2 hours, apply a gentle heat until dissolved, then stir in the Oxide of Zinc to a smooth consistence, and allow to cool.

**GLYCERINA.****Glycerinum Belladonnæ.** GLYCERINE OF

BELLADONNA.

Take of

Extract of Belladonna  $\frac{1}{2}$  ounce.

Water 1 fluid drachm.

Glycerine to 1 fluid ounce.

Rub the Extract with the Water, then add the Glycerine, and mix well together.

**Glycerinum Hydrargyri Perchloridi.**

GLYCERINE OF PERCHLORIDE OF MERCURY.

Take of

Perchloride of Mercury 1 part.

Glycerine 2000 parts.

Dissolve.

**Glycerinum Pepsinæ.** GLYCERINE OF PEPSINE.

Take of

Pepsine, pure 64 grains.

Hydrochloric Acid, pure 1 fluid drachm.

Distilled Water 1 fluid ounce.

Dissolve, and add—

Glycerine, pure to 4 fluid ounces.

Each fluid drachm contains 2 grains of Pepsine.

*Dose.*—1 to 2 fluid drachms.**Glycerinum Plumbi Subacetatis.** GLY-

CEROLE OF LEAD.

Take of

|                                 |              |
|---------------------------------|--------------|
| Solution of Subacetate of Lead, | } of each 20 |
| Glycerine,                      |              |

Mix, and evaporate to 20 fluid ounces.

*Preparation.*—Lotio Glycerini Plumbi Subacetatis.**Glycerinum Tragacanthæ.** GLYCERINE OF

TRAGACANTH.

Take of

Glycerine 1 ounce.

Tragacanth 1 drachm.

Mix, with the aid of heat.

*Preparations.*—Pilula Quininæ cum Opio.

,, Zinci cum Belladonnâ.

**Glyceritum Acidi Borici.** GLYCERITE OF  
BORIC ACID.

Take of

Glycerine, 5 parts.

Boric Acid, 3 „

Mix with the aid of heat.

*Preparation.*—Unguentum Glyceriti Acidi Borici.

**GOSSYPPIA MEDICATA.**

**Gossypium Ferratum.** FERRATED WOOL.

Take of

Cotton Wool a sufficiency.

Moisten the wool with glycerine, then express strongly; steep the damp wool in a solution of sulphate of iron, one part to two parts of water, squeeze out as much as possible of the liquid, and, without drying, pack the prepared wool into a bottle furnished with a glass stopper.

**Gossypium Iodatum.** IODIZED COTTON.

Take of

Cotton Wool 10 drachms.

Iodine, in fine powder 1 drachm.

Into a glass flask, having a large mouth, furnished with a glass stopper, introduce the Cotton in small pieces at a time, adding to each about its proportion of Iodine; apply the heat of a sand bath, and when the expanded air has escaped, close the flask, and continue the heat until the Iodine is vaporized, and the Cotton has assumed a dark brown colour.

## GUTTÆ.

**Guttæ Aluminis.** ALUM DROPS.

Take of

Alum 4 grains.

Distilled Water 1 fluid ounce.

Dissolve.

**Guttæ Aluminis cum Belladonnâ.** ALUM  
AND BELLADONNA DROPS.

Take of

Alum 3 grains.

Extract of Belladonna 5 grains.

Water 1 fluid ounce.

Mix and filter.

**Guttæ Argenti Nitratis.** NITRATE OF SILVER  
DROPS.

Take of

Nitrate of Silver 1 grain.

Distilled Water 1 fluid ounce.

Dissolve.

**Guttæ Argenti Nitratis Fortiores.**  
STRONGER NITRATE OF SILVER DROPS.

Take of

Nitrate of Silver 5 grains.

Distilled Water 1 fluid ounce.

Dissolve.

See also Lotiones Argenti Nitratis.

**Guttæ Atropinæ Sulphatis. ATROPINE**

DROPS.

Take of

Sulphate of Atropine 1 grain.

Distilled Water 1 fluid ounce.

Dissolve.

**Guttæ Atropinæ Sulphatis Fortiores.**

STRONGER ATROPINE DROPS.

Take of

Sulphate of Atropia 4 grains.

Boric Acid 20 grains.

Distilled Water 1 fluid ounce.

Dissolve.

**Guttæ Atropinæ cum Alumine. ATROPINE**

AND ALUM DROPS.

Take of

Sulphate of Atropine 1 grain.

Alum 3 grains.

Distilled Water 1 fluid ounce.

Dissolve.

**Guttæ Atropinæ cum Zinci Sulphate.**

ATROPINE AND SULPHATE OF ZINC DROPS.

Take of

Sulphate of Atropine 1 grain.

Sulphate of Zinc 1 grain.

Distilled Water 1 fluid ounce.

Dissolve.

**Guttæ Cocainæ.** COCAINE DROPS.

Take of

Hydrochlorate of Cocaine 10 grains.

Salicylic Acid  $\frac{1}{2}$  grain.

Distilled Water 1 fluid ounce.

Dissolve.

**Guttæ Cupri Sulphatis.** SULPHATE OF  
COPPER DROPS.

Take of

Sulphate of Copper 2 grains.

Distilled Water 1 fluid ounce.

Dissolve.

**Guttæ Eserinæ.** ESERINE DROPS.

Take of

Sulphate of Eserine  $\frac{1}{4}$  grain.

Distilled Water 1 fluid ounce.

Dissolve.

**Guttæ Eserinæ Fortiores.** STRONGER  
ESERINE DROPS.

Take of

Sulphate of Eserine 2 grains.

Distilled Water 1 fluid ounce.

Dissolve.

**Guttæ Hydrargyri Perchloridi.** PER-  
CHLORIDE OF MERCURY DROPS.

Take of

Perchloride of Mercury  $\frac{1}{10}$  grain.

Glycerine 5 minims.

Distilled Water 1 fluid ounce.

Dissolve.

**Guttæ Homatropinæ.** HOMATROPINE DROPS.

Take of

Hydrobromate of Homatropine 4 grains.

Distilled Water 1 fluid ounce.

Dissolve.

**Guttæ Homatropinæ et Cocainæ.**

Take of

Hydrobromate of Homatropine 4 grains.

Hydrochlorate of Cocaine 10 grains.

Distilled Water 1 fluid ounce.

**Guttæ Pilocarpinæ.** PILOCARPINE DROPS.

Take of

Nitrate of Pilocarpine 2 grains.

Distilled Water 1 fluid ounce.

Dissolve.

**Guttæ Zinci Chloridi.** CHLORIDE OF ZINC  
DROPS.

Take of

Chloride of Zinc 1 grain.

Distilled Water 1 fluid ounce.

Dissolve.

**Guttæ Zinci Sulphatis.** SULPHATE OF ZINC  
DROPS.

Take of

Sulphate of Zinc 2 grains.

Distilled Water 1 fluid ounce.

Dissolve.

**Guttæ Zinci Sulphatis et Aluminis.**

SULPHATE OF ZINC AND ALUM DROPS.

Take of

Sulphate of Zinc 1 grain.

Alum 3 grains.

Distilled Water 1 fluid ounce.

Dissolve.

**HAUSTUS.****Haustus Filicis Maris.** DRAUGHT OF MALE

FERN.

Take of

Liquid Extract of Male Fern 1 fluid drachm.

Syrup of Ginger 1 fluid drachm.

Tincture of Quillaia  $\frac{1}{2}$  fluid drachm.Distilled Water to 1  $\frac{1}{2}$  fluid ounces.

Mix.

*Dose.*—1  $\frac{1}{2}$  fluid ounces.**Haustus Senna Compositus.** COMPOUND

SENNA DRAUGHT. SYN.—HOUSE MEDICINE.

Take of

Sulphate of Magnesia 160 grains.

Infusion of Senna to 1 fluid ounce.

Mix.

*Dose.*—1 to 2 fluid ounces.**Haustus Zinci Sulphatis.** SULPHATE OF

ZINC DRAUGHT.

Take of

Sulphate of Zinc 20 grains.

Distilled Water 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce as an Emetic.

**Haustus Zinci Sulphatis cum Ipecacuanhâ.** SULPHATE OF ZINC AND IPECACUANHA DRAUGHT.

Take of

Ipecacuanha Wine  $\frac{1}{2}$  fluid ounce.

Sulphate of Zinc Draught 1 fluid ounce.

Mix.

*Dose.*—1  $\frac{1}{2}$  fluid ounces as an Emetic.

**INFUSA.**

**Infusum Gentianæ Compositum.** COMPOUND INFUSION OF GENTIAN.

Take of

Gentian Root, sliced 120 grains.

Ginger, in coarse powder 60 grains.

Boiling Water 1 pint.

Infuse in a covered vessel, for 1 hour, and strain.

*Dose.*—1 to 2 fluid ounces.

*Preparations.*—Mistura Bismuthi cum Gentianâ.

„ Gentianæ Acida.

„ „ Cathartica.

„ „ cum Sodâ.

**Infusum Gummi Rubri.** INFUSION OF RED GUM.

Take of

Red Gum  $\frac{1}{2}$  ounce.

Boiling Water 1 pint.

Infuse in a covered vessel, for one hour, and strain.

*Preparation.*—Gargarisma Capsici Acidum.

**Infusum Quassiæ, B.P.** INFUSION OF QUASSIA.

*Dose.*—1 to 2 fluid ounces.

*Preparations.*—Mistura Ergotæ cum Ferro.

„ Quassiæ „ „

# INHALATIONES *VIDE* VAPORES.

## INJECTIONES AD URETHRAM.

### **Injectio Aluminis.** INJECTION OF ALUM.

Take of

Alum 4 grains.

Carbolic Acid, No. 2 Calvert  $\frac{1}{4}$  grain.

Water 1 fluid ounce.

Dissolve.

### **Injectio Cupri Sulphatis.** INJECTION OF SULPHATE OF COPPER.

Take of

Sulphate of Copper 1 grain.

Distilled Water 1 fluid ounce.

Dissolve.

### **Injectio Zinci Chloridi.** INJECTION OF CHLORIDE OF ZINC.

Take of

Chloride of Zinc 1 grain.

Distilled Water 1 fluid ounce.

Dissolve.

### **Injectio Zinci Sulphatis.** SULPHATE OF ZINC INJECTION.

Take of

Sulphate of Zinc 3 grains.

Distilled Water 1 fluid ounce.

Dissolve.

**Injectio Zinci Sulphocarboulatis.** INJECTION OF SULPHOCARBOLATE OF ZINC.

Take of

Sulphocarbolate of Zinc 5 grains.

Distilled Water 1 fluid ounce.

Dissolve.

INJECTIONES AD VAGINAM.

All the following Vaginal Injections are ordered in the concentrated form. They are to be diluted with a pint of water for use.

**Injectio Acidi Borici.** INJECTION OF BORIC ACID.

Take of

Boric Acid 1 drachm.

Water 2 fluid ounces.

Mix.

**Injectio Acidi Carbolici.** INJECTION OF CARBOLIC ACID.

Take of

Carbolic Acid } of each  $\frac{1}{2}$  fluid ounce.  
Glycerine }

Water to 2 fluid ounces.

Dissolve.

**Injectio Acidi Tannici.** INJECTION OF TANNIC ACID.

Take of

Tannic Acid 2 drachms.

Water 2 fluid ounces.

Dissolve.

**Injectio Aluminis.** INJECTION OF ALUM.

Take of

Alum 80 grains.

Water 2 fluid ounces.

Dissolve.

**\*Injectio Aluminis Composita.** COMPOUND

INJECTION OF ALUM.

Take of

|                       |                     |
|-----------------------|---------------------|
| Alum                  | } of each 1 drachm. |
| Sulphate of Zinc      |                     |
| Water 2 fluid ounces. |                     |

Dissolve.

**Injectio Hydrargyri Perchloridi.** INJEC-

TION OF PERCHLORIDE OF MERCURY.

Take of

Perchloride of Mercury 10 grains.

Tartaric Acid 1 drachm.

Tincture of Cochineal 20 minims.

Water to 2 fluid ounces.

**Injectio Plumbi.** INJECTION OF LEAD.

Take of

Diluted Solution of Subacetate of Lead  
4 fluid drachms.

Distilled Water to 2 fluid ounces.

Mix.

**Injectio Potassii Permanganatis.** INJEC-

TION OF PERMANGANATE OF POTASH.

Take of

Solution of Permanganate of Potash 1 fluid  
ounce.

Water to 2 fluid ounces.

Mix.

\* *Note.*—See also Pulvis Aluminis Compositus and  
Pulvis Aluminis et Acidi Tannici.

**Injectio Zinci Chloridi.** INJECTION OF  
CHLORIDE OF ZINC.

Take of  
Chloride of Zinc 5 grains.  
Water 2 ounces.  
Dissolve.

**Injectio Zinci Sulphatis.** INJECTION OF  
SULPHATE OF ZINC.

Take of  
Sulphate of Zinc 2 drachms.  
Distilled Water 2 fluid ounces.  
Dissolve.

INJECTIONES HYPODERMICÆ.

**Injectio Atropinæ Hypodermica.** HYPO-  
DERMIC INJECTION OF ATROPINE.

Take of  
Sulphate of Atropine  $\frac{1}{2}$  grain.  
Glycerine, pure 15 minims.  
Distilled Water to 1 fluid drachm.  
Dissolve, and add 1 per cent. of Carbolic Acid No. 1.  
*Dose.*—1 to 2 minims =  $\frac{1}{120}$  to  $\frac{1}{60}$  grain Sulphate  
of Atropine.

**Injectio Ergotini Hypodermica.** HYPO-  
DERMIC INJECTION OF ERGOTINE.

Take of  
Ergotine 15 grains.  
Glycerine, pure 15 minims.  
Distilled Water to 1 fluid drachm.  
Dissolve, and add 1 per cent. Carbolic Acid No. 1.  
*Dose.*—1 to 4 minims =  $\frac{1}{4}$  to 1 grain Ergotine.  
To be injected deeply.

**Injectio Hydrargyri Perchloridi Hypo-  
dermica.** HYPODERMIC INJECTION OF PER-  
CHLORIDE OF MERCURY.

Take of

Perchloride of Mercury  $\frac{1}{2}$  grain.  
Chloride of Sodium, pure 5 grains.  
Distilled Water to 1 fluid drachm.

Dissolve.

*Dose.*—4 minims =  $\frac{1}{30}$  grain Perchloride of Mercury.  
12 minims =  $\frac{1}{10}$  grain Perchloride of Mercury, in  
divided portions in the course of one day.

**Injectio Morphinæ Hypodermica.** HYPO-  
DERMIC INJECTION OF MORPHINE.

Take of

Acetate of Morphine 10 grains.  
Glycerine, pure 15 minims.  
Acetic Acid  
Solution of Potash } of each a sufficiency.  
Distilled Water

Dissolve the Acetate of Morphine in  $\frac{1}{2}$  drachm of the Water with the aid of a gentle heat, and a few drops of Acetic Acid; when cool, add Solution of Potash nearly to neutralization, then mix with the Glycerine and sufficient Distilled Water to make one fluid drachm. Lastly, add 1 per cent. Carbolic Acid No. 1.

*Dose.*—1 to 3 minims =  $\frac{1}{6}$  to  $\frac{1}{2}$  grain Acetate of Morphine.

*Preparation.*—Injectio Morphinæ et Atropinæ Hypo-  
dermica,

## Injectio Morphinæ et Atropinæ Hypodermica. HYPODERMIC INJECTION OF MORPHINE AND ATROPINE.

Take of

Hypodermic Injection of Morphine 2 fluid drachms.

Hypodermic Injection of Atropine 1 fluid drachm.

Mix.

*Dose.*—3 minims =  $\left\{ \begin{array}{l} \frac{1}{3} \text{ grain Acetate of Morphine.} \\ \frac{1}{120} \text{ grain Sulphate of Atropine.} \end{array} \right.$

## Injectio Quininæ Hypodermica. HYPODERMIC INJECTION OF QUININE.

Take of

Sulphate of Quinine, Neutral 20 grains.

Glycerine, pure 1 fluid drachm.

Dissolve by the aid of heat.

*Dose.*—1 to 4 minims =  $\frac{1}{4}$  to 1 grain Sulphate of Quinine. This solution should be warmed before use.

## Injectio Strychninæ Hypodermica. HYPODERMIC INJECTION OF STRYCHNINE.

The "Solution of Strychnine," B.P.

*Dose.*—1 to 2 minims =  $\frac{1}{120}$  to  $\frac{1}{60}$  grain Strychnine.

THE FOLLOWING REMEDIES IN THE FORM OF  
HYPODERMIC DISCS ARE USED:—

|                       |                 |                |
|-----------------------|-----------------|----------------|
| Discs of Apomorphine  | $\frac{1}{10}$  | grain in each. |
| „ Atropine (Sulphate) | $\frac{1}{20}$  | „ „            |
| „ Caffeine            | $\frac{1}{2}$   | „ „            |
| „ Codeine             | $\frac{1}{4}$   | „ „            |
| „ Digitaline          | $\frac{1}{100}$ | „ „            |
| „ Ergotine            | $\frac{1}{3}$   | „ „            |

|          |                                                                                          |                                                                            |                                       |
|----------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|---------------------------------------|
| Discs of | Gelsemium, equal to 10 minims of the Tincture.                                           |                                                                            |                                       |
| „        | Hyoscine                                                                                 | $\frac{1}{200}$                                                            | grain in each.                        |
| „        | Morphine                                                                                 | $\frac{1}{6}$                                                              | „ „                                   |
| „        | „ & Atropine                                                                             | $\left\{ \begin{array}{l} \frac{1}{6} \\ \frac{1}{20} \end{array} \right.$ | „ Morphine } in<br>„ Atropine } each. |
| „        | Physostigmine (or Eserine), equal to $\frac{1}{6}$ grain of the Extract of Calabar Bean. |                                                                            |                                       |
| „        | Pilocarpine                                                                              | $\frac{1}{12}$                                                             | grain in each.                        |
| „        | Sclerotic Acid                                                                           | $\frac{1}{10}$                                                             | „ „                                   |
| „        | Strychnine                                                                               | $\frac{1}{66}$                                                             | „ „                                   |

## LINCTUS.

### **Linctus Morphinæ Compositus.** COM- POUND MORPHINE LINCTUS.

Take of

Hydrochlorate of Morphine  $\frac{1}{16}$  grain.  
 Laurel Water 8 minims.  
 Spirit of Chloroform 4 minims.  
 Syrup of Lemons 30 minims.  
 Glycerine to 1 fluid drachm.

Mix.

*Dose.*—1 fluid drachm.

### **Linctus Opiatus.** OPIATE LINCTUS.

Take of

Tincture of Opium 2 minims.  
 Diluted Sulphuric Acid 4 minims.  
 Treacle 20 minims.  
 Boiling Water to 1 fluid drachm.

Mix.

*Dose.*—1 to 2 fluid drachms.

### **Linctus Papaveris.** POPPY LINCTUS.

Take of

|                              |                         |
|------------------------------|-------------------------|
| Compound Tincture of Camphor | } of each<br>20 minims. |
| Syrup of Poppies             |                         |
| Syrup of Tolu                |                         |

Mix.

*Dose.*—1 fluid drachm.

**Linctus Scillæ.** SQUILL LINCTUS.

Take of

|                  |                      |
|------------------|----------------------|
| Syrup of Squill  | } of each 15 minims. |
| Syrup of Poppies |                      |
| Syrup of Lemon   |                      |
| Syrup of Tolu    |                      |

Mix.

*Dose.*—1 fluid drachm.

## LINIMENTA.

**Linimentum Aconiti Mitius.** WEAKER

ACONITE LINIMENT.

Take of

Aconite Liniment, B.P., 1 fluid ounce.  
 Soap Liniment 3 fluid ounces.

Mix.

**Linimentum Ammoniaë.** LINIMENT OF AM-  
MONIA.

Take of

Solution of Ammonia 1 fluid ounce.  
 Olive Oil 3 fluid ounces.

Mix.

**Linimentum Belladonnæ Mitius.** WEAKER

BELLADONNA LINIMENT.

Take of

Belladonna Liniment, B.P., 1 fluid ounce.  
 Soap Liniment 3 fluid ounces.

Mix.

**Linimentum Calcis.** LINIMENT OF LIME.

SYN.—CARRON OIL.

Take of

|                  |                        |
|------------------|------------------------|
| Solution of Lime | } of each equal parts. |
| Linseed Oil      |                        |

Mix well together.

**Linimentum Cantharidis cum Opio.**

LINIMENT OF CANTHARIDES AND OPIUM.

Take of

|                            |                  |
|----------------------------|------------------|
| Tincture of Cantharides    | } of each 2      |
| Tincture of Opium          |                  |
| Strong Solution of Ammonia | 4 fluid drachms. |
| Liniment of Soap           | 1 fluid ounce.   |

Mix.

**Linimentum Chloroformi.** LINIMENT OF CHLOROFORM.

Take of

Chloroform 1 fluid ounce.  
Olive Oil 2 fluid ounces.

Mix.

**Linimentum Hydrargyri Oleatis.** LINIMENT OF OLEATE OF MERCURY. 5 per cent.

Take of

Yellow Oxide of Mercury, recently precipitated 1 drachm.  
Oleic Acid 5 drachms.  
Olive Oil to 20 drachms.

To the Oleic Acid in a porcelain dish sprinkle in the Oxide of Mercury, raise the temperature to 120° Fahr., and keep the mixture at this heat, constantly stirring, until the Oxide combines with the Acid; then add the Olive Oil and mix well together.

**Linimentum Hydrargyri Oleatis cum Morphinâ.** LINIMENT OF OLEATE OF MERCURY AND MORPHINE.

Take of

Liniment of Oleate of Mercury, 10 per cent. } of each  
 Liniment of Oleate of Morphine, 2 per cent. } equal parts.

Mix thoroughly.

**Linimentum Mentholis.** MENTHOL LINIMENT.

Take of

Menthol 1 part.

Olive Oil 4 parts.

Dissolve with the aid of heat.

**Linimentum Morphinæ Oleatis.** LINIMENT OF OLEATE OF MORPHINE. 2 per cent.

Take of

Morphine (Alkaloid) 12 grains.

Oleic Acid 10 drachms.

Dissolve by the aid of heat.

*Preparation.*—Linimentum Hydrargyri Oleatis cum Morphinâ.

**Linimentum Myristicæ.** LINIMENT OF NUTMEG.

Take of

Volatile Oil of Nutmeg 1 fluid ounce.

Olive Oil 3 fluid ounces.

Mix.

**Linimentum Opii.** LINIMENT OF OPIUM.

Take of

Tincture of Opium 1 fluid ounce.

Liniment of Soap 3 fluid ounces.

Mix.

**Linimentum Saponis.** LINIMENT OF SOAP.

Take of

Soft Soap 6 ounces.

Camphor  $1\frac{1}{2}$  ounce.

Rectified Spirit 6 fluid ounces.

Oil of Turpentine 1 fluid ounce.

Water  $1\frac{1}{2}$  pint.

Dissolve the Camphor in the Spirit, and then add the Soft Soap, Turpentine and Water, previously mixed by the aid of a gentle heat. Agitate occasionally during seven days, and filter.

*Preparations.*—Linimentum Aconiti Mitius.

,, Belladonnæ Mitius.

,, Cantharidis cum Opio.

,, Opii.

,, Terebinthinæ.

**Linimentum Terebinthinæ.** LINIMENT OF  
TURPENTINE.

Take of

|                   |                        |
|-------------------|------------------------|
| Oil of Turpentine | } of each equal parts. |
| Liniment of Soap  |                        |

Mix.

## LIQUORES.

**Liquor Ammonię Fortior, B.P.** STRONG  
SOLUTION OF AMMONIA.*Preparations.*—Linimentum Camphorę compositum.

,, Cantharidis cum Opio.

Liquor Ammonię.

Spiritus ,, Aromaticus.

,, ,, Fœtidus.

**Liquor Bituminis Compositus.** COMPOUND

## SOLUTION OF BITUMEN.

Take of

Coal Tar 1 ounce.

Boiling Water 2 fluid ounces.

Shake well together and then add of

Tincture of Quillaia 1 pint.

Allow the mixture to remain in a closed vessel for twelve hours, agitating occasionally, and then filter.

*Preparations.*—Balneum Bituminis Compositum.

Collunarium    "               "

Lotio               "           Composita.

"   Plumbi et Bituminis.

Unguentum Bituminis Compositum.

"               "   cum Hydrargyro.

"               "   et Zinci.

**Liquor Chlori.** SOLUTION OF CHLORINE.

Take of

Chlorate of Potash 30 grains.

Hydrochloric Acid  $\frac{1}{2}$  fluid ounce.

Distilled Water to 1 fluid ounce.

Mix.

*Preparation.*—Gargarisma Chlori.**Liquor Ferri Acetatis.** SOLUTION OF

## ACETATE OF IRON.

Of the same strength as the "Tincture of Acetate of Iron," B.P.

*Dose.*—5 to 30 minims.

**Liquor Hyoscini Hydrobromatis.** SOLUTION OF HYDROBROMATE OF HYOSCINE.

Take of

Hydrobromate of Hyoscine 1 part.

Chloroform Water to 1000 parts.

Dissolve.

*Dose.*—3 to 15 minims.

**Liquor Pancreaticus.**

*Preparation.*—Enema Nutriens cum Peptone.

**Liquor Plumbi Subacetatis, B.P.** SOLUTION OF SUBACETATE OF LEAD.

*Preparations.*—Glycerinum Plumbi Subacetatis.

Lotio Glycerini Plumbi Subacetatis.

„ Plumbi.

„ „ et Bituminis.

„ „ Evaporans.

„ „ „ Fortior.

Unguentum Plumbi Subacetatis.

**Liquor Plumbi Subacetatis Dilutus, B.P.** DILUTED SOLUTION OF SUBACETATE OF LEAD.

*Preparations.*—Injectio Plumbi ad Vaginam.

Lotio „

„ „ cum Opio.

**Liquor Potassæ, B.P.** SOLUTION OF POTASH.

*Dose.*—15 to 60 minims.

*Preparations.*—Injectio Morphinæ Hypodermica.

Mistura Oleosa.

„ Potassæ.

**Liquor Potassii Permanganatis, B.P.**

SOLUTION OF PERMANGANATE OF POTASH.

*Preparations.*—Collunarium Potassii Permanganatis.

|             |   |   |
|-------------|---|---|
| Gargarisma  | „ | „ |
| Injectio    | „ | „ |
| ad Vaginam. |   |   |
| Lotio       | „ | „ |

**Liquor Ruber. RED SOLUTION.**

Take of

Raw Sugar 1 ounce.

Boiling Water 1 pint.

Heat the Sugar in an iron vessel until it fuses and turns to a dark brown colour, and then add the Boiling Water.

*Preparation.*—Mistura Rubra.**Liquor Strychninæ, B.P. SOLUTION OF STRYCHNINE.***Dose.*—3 to 10 minims.

*Preparations.*—Mistura Acidi Nitrici cum Strychninâ.  
 „ Ferri cum Strychninâ.

**LOTIONES.****Lotio Acidi Benzoici. BENZOIC ACID LOTION.**

Take of

Benzoic Acid 8 grains.

Glycerine 6 fluid drachms.

Water to 1 fluid ounce.

Dissolve.

**Lotio Acidi Borici. BORIC ACID LOTION.**

A saturated watery Solution of Boric Acid.

**Lotio Acidi Borici cum Glycerino.**

BORIC ACID LOTION WITH GLYCERINE.

Take of

Boric Acid 15 grains.

Compound Tincture of Lavender 25 minims.

Glycerine 1 fluid drachm.

Water to 1 fluid ounce.

Dissolve.

**Lotio Acidi Borici et Zinci Sulphatis.**LOTION OF BORIC ACID AND SULPHATE OF  
ZINC.

Take of

Boric Acid 10 grains.

Lotion of Sulphate of Zinc  $\frac{1}{2}$  fluid ounce.

Water to 1 fluid ounce.

Dissolve.

**Lotio Acidi Carbolici.** CARBOLIC ACID  
LOTION.

Take of

Carbolic Acid No. 2 Calvert 1 part.

Boiling Water to 20, 40, 80, or 100 parts  
as required.

Dissolve and cool.

**Lotio Acidi Chromici.** CHROMIC ACID  
LOTION.

Take of

Chromic Acid, 10, 15 or 20 grains.

Saccharin  $\frac{1}{4}$  grain.

Water 1 fluid ounce.

Dissolve.

For local application with a brush.

**Lotio Acidi Nitrici.** NITRIC ACID LOTION.

Take of

Diluted Nitric Acid 6 minims.

Water to 1 fluid ounce.

Mix.

**Lotio Acidi Sulphurosi.** SULPHUROUS ACID LOTION.

Take of

Sulphurous Acid 2 fluid drachms.

Water to 1 fluid ounce.

Mix.

**Lotio Acidi Sulphurosi Fortior.** STRONGER SULPHUROUS ACID LOTION.

The "Sulphurous Acid," B.P.

**Lotio Alkalina.** ALKALINE LOTION.

Take of

Bicarbonate of Soda 12 grains.

Liquefied Carbolic Acid  $1\frac{1}{2}$  minims.

Water 1 fluid ounce.

Dissolve.

**Lotio Alkalina Composita.** COMPOUND ALKALINE LOTION.

Take of

Bicarbonate of Soda 5 grains.

Biborate of Soda 5 grains.

Chloride of Soda 5 grains.

Powdered White Sugar 15 grains.

Water to 1 fluid ounce.

Dissolve.

To be sniffed through the nostrils into the throat  
several times a day.

**Lotio Aluminis. ALUM LOTION.**

Take of

Alum 10 grains.

Water 1 fluid ounce.

Dissolve.

**Lotio Ammonii Chloridi. LOTION OF  
CHLORIDE OF AMMONIUM.**

Take of

Chloride of Ammonium 15 grains.

Diluted Acetic Acid } of each

Rectified Spirit }  $\frac{1}{2}$  fluid drachm.

Water to 1 fluid ounce.

Mix.

**Lotio Argenti Nitratis. NITRATE OF SILVER  
LOTION.**

Take of

Nitrate of Silver 3 grains.

Distilled Water 1 fluid ounce.

Dissolve.

**Lotiones Argenti Nitratis Fortiores.**Solutions of Nitrate of Silver 10, 15 and 20 grains  
to the ounce.**Lotio Bismuthi et Zinci. BISMUTH AND  
ZINC LOTION.**

Take of

Oxide of Bismuth } of each 20 grains.

Oxide of Zinc }

Glycerine  $\frac{1}{2}$  fluid drachm.

Water to 1 fluid ounce,

Mix.

**Lotio Bituminis Composita.** COMPOUND  
LOTION OF BITUMEN.

Take of

Compound Solution of Bitumen 20 minims.  
Water to 1 fluid ounce.

Mix.

**Lotio Boracis.** LOTION OF BORAX.

Take of

Borax, in Powder 10 grains.  
Water 1 fluid ounce.

Mix.

**Lotio Calaminæ.** CALAMINE LOTION.

Take of

Calamine 30 grains.  
Oxide of Zinc 20 grains.  
Glycerine  $\frac{1}{2}$  fluid drachm.  
Water to 1 fluid ounce.

Mix.

**Lotio Calcis Chlorinatæ.** LOTION OF CHLORINATED LIME.

Take of

Solution of Chlorinated Lime 3 minims.  
Water to 1 fluid ounce.

Mix.

**Lotio Calcii Sulphurati.** SULPHURATED  
LIME LOTION.

Take of

Slaked Lime  $87\frac{1}{2}$  grains.  
Sublimed Sulphur  $87\frac{1}{2}$  grains.  
Distilled Water  $1\frac{3}{4}$  fluid ounce.

Boil together, evaporate and filter, to produce 1 fluid ounce. To be diluted with an equal quantity of warm water for use.

**Lotio Creolini.** CREOLIN LOTION.

Take of

Creolin 5 minims.

Water to 1 fluid ounce.

Mix.

**Lotio Glycerini Plumbi Subacetatis.**

GLYCEROLE OF LEAD LOTION.

Take of

|                                 |              |
|---------------------------------|--------------|
| Glycerine of Subacetate of Lead | } of each 30 |
| Glycerine                       |              |

Water to 1 fluid ounce.

Mix.

**Lotio Hydrargyri Perchloridi.** LOTION OF  
PERCHLORIDE OF MERCURY.

Take of

Perchloride of Mercury 1 grain.

Distilled Water 1 fluid ounce.

Dissolve.

Useful in Acne Rosacea and Prurigo.

**Lotio Iodi.** IODINE LOTION.

Take of

Tincture of Iodine 20 minims.

Distilled Water to 1 fluid ounce.

Mix.

**Lotio Opii.** OPIUM LOTION.

Take of

Extract of Opium 4 grains.

Water 1 fluid ounce.

Mix.

**Lotio Plumbi.** LEAD LOTION.

The "Diluted Solution of Subacetate of Lead," B.P.  
*Preparatio.*—Lotio Plumbi cum Opio.

**Lotio Plumbi et Bituminis.** LOTION OF  
LEAD AND TAR.

Take of

Solution of Subacetate of Lead 10 minims.  
 Compound Solution of Bitumen 20 minims.  
 Water to 1 fluid ounce.

**Lotio Plumbi Evaporans.** EVAPORATING  
LEAD LOTION.

Take of

Solution of Subacetate of Lead 6 minims.  
 Rectified Spirit 2 fluid drachms.  
 Distilled Water to 1 fluid ounce.

Mix.

**Lotio Plumbi Evaporans Fortior.**  
STRONGER EVAPORATING LEAD LOTION.

Take of

Solution of Subacetate of Lead 1 fluid  
 drachm.  
 Rectified Spirit 4 fluid drachms.  
 Distilled Water to 1 fluid ounce.

Mix.

**Lotio Plumbi cum Opio.** LEAD AND OPIUM  
LOTION.

Take of

Extract of Opium 4 grains.  
 Lead Lotion 1 fluid ounce,

Mix,

**Lotio Potassii Chloratis.** CHLORATE OF  
POTASH LOTION.

Take of

Chlorate of Potash 10 grains.

Water 1 fluid ounce.

Dissolve.

**Lotio Potassii Permanganatis.** PERMAN-  
GANATE OF POTASH LOTION.

Take of

Solution of Permanganate of Potash 40  
minims.

Distilled Water to 1 fluid ounce.

Mix.

**Lotio Rubra.** RED LOTION.

Take of

Sulphate of Zinc 2 grains.

Compound Tincture of Lavender 10 minims.

Distilled Water to 1 fluid ounce.

Mix.

**Lotio Saponis Alcoholica.** ALCOHOLIC SOAP  
LOTION.

Take of

Soft Soap  
Rectified Spirit } of each  $\frac{1}{2}$  ounce.

Dissolve.

**Lotio Sodii Carbolatis.** LOTION OF CARBOL-  
ATE OF SODA.

Take of

Carbolate of Soda 3 grains.

Water 1 fluid ounce.

Dissolve.

**Lotio Sodii Carbonatis.** CARBONATE OF  
SODA LOTION.

Take of  
Carbo. nate of Soda 10 grains.  
Water 1 fluid ounce.  
Dissolve.

**Lotio Sodæ Chlorinatæ.** LOTION OF CHLORI-  
NATED SODA.

Take of  
Solution of Chlorinated Soda 40 minims.  
Water to 1 fluid ounce.  
Mix.

**Lotio Spiritus.** SPIRIT LOTION.

Take of  
Rectified Spirit 2 fluid drachms.  
Water to 1 fluid ounce.  
Mix.

**Lotio Thymol.** THYMOL LOTION.

Take of  
Thymol  $\frac{1}{2}$  grain.  
Hot Water 1 fluid ounce.  
Dissolve.

**Lotio Zinci Oxidi.** OXIDE OF ZINC LOTION.

Take of  
Oxide of Zinc 24 grains.  
Glycerine  $\frac{1}{2}$  fluid drachm.  
Distilled Water to 1 fluid ounce.  
Mix.

**Lotio Zinci Sulphatis.** SULPHATE OF ZINC  
LOTION.

Take of

Sulphate of Zinc 5 grains.

Distilled Water 1 fluid ounce .

Dissolve.

**Lotio Zinci Sulphidi.** LOTION OF SULPHIDE  
OF ZINC.

Take of

Sulphate of Zinc 12 grains

Sulphurated Potash 12 grains.

Distilled Water 1 fluid ounce.

Dissolve the Sulphate of Zinc in one half of the  
Water and the Sulphurated Potash in the other  
half, mix the two solutions and agitate thoroughly.

MISTURÆ .

**Mistura Acaciæ.** ACACIA MIXTURE.

Take of

Gum Acacia 40 grains.

Distilled Water to 1 fluid ounce.

Dissolve.

*Preparations.*—Mistura Acidi Nitrici.

„ Asafoetida.

„ Bismuthi Astringens.

„ Guaiaci.

„ Ipecacuanhæ Ammoniata.

„ Magnesii Carbonatis.

„ Potassæ.

„ Rubi.

„ Uvæ Ursi.

„ Zinci Oxidi.

**Mistura Acetanilidi.** MIXTURE OF ANTIFEBRIN.

Take of

Acetanilide 5 grains.  
Compound Tincture of Lavender 1 fluid  
drachm.  
Spirit of Chloroform 15 minims.  
Distilled water to 1 fluid ounce.

Mix.

**Mistura Acidi Gallici cum Opio.**

MIXTURE OF GALLIC ACID WITH OPIUM.

Take of

Galic Acid 10 grains.  
Diluted Sulphuric Acid 10 minims.  
Tincture of Opium 5 minims.  
Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Acidi Hydrocyanici.** HYDROCYANIC ACID MIXTURE.

Take of

Diluted Hydrocyanic Acid 3 minims.  
Red Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Acidi Nitrici.** NITRIC ACID MIXTURE.

Take of

Diluted Nitric Acid 10 minims.  
Acacia Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

*Preparation.*—Mistura Acidi Nitrici cum Strychninâ.

**Mistura Acidi Nitrici cum Strychninâ.**

NITRIC ACID MIXTURE WITH STRYCHNINE.

Take of

Solution of Strychnine 5 minims.

Nitric Acid Mixture to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.**Mistura Acidi Nitro-Hydrochlorici.**

MIXTURE OF NITRO-HYDROCHLORIC ACID.

Take of

Diluted Nitro-Hydrochloric Acid 10 minims.

Red Mixture to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.**Mistura Acidi Salicylici. SALICYLIC ACID**

MIXTURE.

Take of

Salicylic Acid 20 grains.

Citrate of Potash 20 grains.

Distilled Water to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.**Mistura Acidi Sulphurici Aromatici.**

MIXTURE OF AROMATIC SULPHURIC ACID.

Take of

Aromatic Sulphuric Acid 10 minims.

Red Mixture to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.

**Mistura Aconiti.** MIXTURE OF ACONITE.

Take of

Tincture of Aconite 5 minims.

Red Mixture to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce, repeated with caution.**Mistura Ammoniae cum Æthere.**

MIXTURE OF AMMONIA AND ETHER.

Take of

|                                    |            |
|------------------------------------|------------|
| Aromatic Spirit of Ammonia         | } of each  |
| Spirit of Ether                    |            |
| Chloroform Water to 1 fluid ounce. | 20 minims. |

Mix.

*Dose*.—1 fluid ounce.**Mistura Ammonii Benzoatis.** MIXTURE  
OF BENZOATE OF AMMONIUM.

Take of

Benzoate of Ammonium 15 grains.

Distilled Water 1 fluid ounce.

Dissolve.

**Mistura Ammonii Carbonatis.** CARBONATE  
OF AMMONIUM MIXTURE.

Take of

Carbonate of Ammonium 5 grains.

Red Mixture 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.**Mistura Ammonii Chloridi.** MIXTURE OF  
CHLORIDE OF AMMONIUM.

Take of

Chloride of Ammonium 20 grains.

Chloroform Water  $\frac{1}{2}$  fluid ounce.

Liquorice Water to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.

**Mistura Ammoniaë Effervescens.**

EFFERVESCING MIXTURE OF AMMONIA.

Take of

Carbonate of Ammonium 15 grains.

Distilled Water 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce with  $\frac{1}{2}$  fluid ounce of Tartaric Acid Solution in a state of effervescence.**Mistura Arsenicalis. ARSENICAL MIXTURE.**

Take of

Solution of Arsenic 5 minims.

Red Mixture to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.**Mistura Asafoetidaë. MIXTURE OF ASAFÆTIDA.**

Take of

Tincture of Asafoetida 15 minims.

Acacia Mixture to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.**Mistura Asafoetidaë cum Valerianâ.**

MIXTURE OF ASAFÆTIDA WITH VALERIAN.

Take of

Tincture of Asafoetida 30 minims.

Ammoniated Tincture of Valerian  $\frac{1}{2}$  fluid drachm.

Camphor Water to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.

**Mistura Astringens.** ASTRINGENT MIXTURE.

Take of

Aromatic Sulphuric Acid 15 minims.  
 Spirit of Chloroform 20 minims.  
 Compound Tincture of Camphor 60 minims.  
 Decoction of Logwood to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.**Mistura Belladonnæ.***Dose.*—1 fluid ounce.

See Children's Formulæ.

**Mistura Bismuthi.** BISMUTH MIXTURE.

Take of

Carbonate of Bismuth 15 grains.  
 Compound Powder of Tragacanth 10 grains.  
 Peppermint Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.**Mistura Bismuthi Composita.** COMPOUND  
MIXTURE OF BISMUTH.

Take of

Carbonate of Bismuth } of each  
 Carbonate of Magnesia } 15 grains.  
 Compound Powder of Tragacanth 10 grains.  
 Tincture of Calumba 10 minims.  
 Chloroform Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Bismuthi cum Gentianâ.** MIX-  
TURE OF BISMUTH AND GENTIAN.

Take of

Carbonate of Bismuth } of each 15 grains.  
Bicarbonate of Soda }  
Compound Tragacanth Powder 10 grains.  
Compound Infusion of Gentian to 1 fluid  
ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Buchu Composita.** COMPOUND  
MIXTURE OF BUCHU.

Take of

Bicarbonate of Potash 15 grains.  
Tincture of Hyoscyamus 20 minims.  
Spirit of Chloroform 10 minims.  
Infusion of Buchu to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Butyl-Chloral.** MIXTURE OF  
BUTYL-CHLORAL.

Take of

Butyl-Chloral Hydrate 4 grains.  
Glycerine 15 minims.  
Chloroform Water  $\frac{1}{2}$  fluid ounce.  
Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Calcii et Sodii Hypophosphitis.**

MIXTURE OF HYPOPHOSPHITE OF LIME AND  
SODA.

Take of

Hypophosphite of Lime } of each 5 grains.  
" Soda }

Glycerine 15 minims.

Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Camphoræ cum Æthere.** CAM-

PHOR AND ETHER MIXTURE.

Take of

Spirit of Ether 30 minims.

Camphor Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Cascaræ Sagradæ.** CASCARA SAG-

RADA MIXTURE.

Take of

Liquid Extract of Cascara Sagrada 20  
minims.

Liquid Extract of Liquorice 1 fluid drachm.

Chloroform Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Cascarillæ Composita.** COMPOUND

MIXTURE OF CASCARILLA.

Take of

Vinegar of Squill 15 minims.

Compound Tincture of Camphor 30 minims.

Infusion of Cascarilla to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

*Preparation.*—Mistura Cascarillæ Acida,

**Mistura Cascarillæ Acida.** ACID MIXTURE  
OF CASCARILLA.

Take of

Diluted Nitric Acid 15 minims.  
Compound Mixture of Cascarilla to 1 fluid  
ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Chloral.** CHLORAL MIXTURE.

Take of

Hydrate of Chloral 10 grains.  
Spirit of Lemon 3 minims.  
Chloroform Water  $\frac{1}{2}$  fluid ounce.  
Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Chloralamidi.** CHLORALAMIDE  
MIXTURE.

Take of

Chloralamide 20 grains.  
Diluted Nitro-Hydrochloric Acid 5 minims.  
Rectified Spirit 30 minims.  
Syrup of Ginger 1 fluid drachm.  
Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Cinchonæ Acida.** ACID MIXTURE  
OF CINCHONA.

Take of

Diluted Nitro-Hydrochloric Acid 10 minims.  
Decoction of Cinchona to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce,

**Mistura Colchici.** COLCHICUM MIXTURE.

Take of

Tincture of Colchicum Seeds 15 minims.  
 Bicarbonate of Potash 10 grains.  
 Pimento Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.*Preparation.*—Mistura Colchici Aperiens.**Mistura Colchici Aperiens.** APERIENT  
MIXTURE OF COLCHICUM.

Take of

Sulphate of Magnesia 60 grains.  
 Colchicum Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.**Mistura Copaibæ.** COPAIVA MIXTURE.

Take of

Copaiva  
 Tincture of Quillaia } of each 20 minims.  
 Spirit of Nitrous Ether 30 minims.  
 Camphor Water to 1 fluid ounce.

Triturate the Copaiva first with the Tincture of  
 Quillaia, and then with the Spirit and Water  
 added gradually.

*Dose.*—1 fluid ounce.*Preparation.*—Mistura Copaiva Composita.**Mistura Copaibæ Composita.** COMPOUND  
COPAIVA MIXTURE.

Take of

Oil of Cubebs 10 minims.  
 Copaiva Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Copaibæ Resinæ.** MIXTURE OF  
RESIN OF COPAIVA.

Take of

Resin of Copaiva 15 grains.  
Almond Oil 40 minims.  
Tincture of Quillaia 10 minims.  
Syrup of Ginger 30 minims.  
Distilled Water to 1 fluid ounce.

Melt the Resin in the Oil on a water bath ; triturate the mixture first with the Tincture of Quillaia, and then with the water and the Syrup added gradually.

*Dose.*—1 fluid ounce.

**Mistura Creasoti.** CREASOTE MIXTURE.

Take of

Creasote 1 minim.  
Compound Powder of Tragacanth 5 grains.  
Spirit of Juniper 20 minims.  
Chloroform Water  $\frac{1}{2}$  fluid ounce.  
Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Cretæ.** CHALK MIXTURE.

Take of

Prepared Chalk  
Gum Acacia, in powder } of each 15 grains.  
Cassia Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

*Preparations.*—Mistura Cretæ Aromatica.

„ „ cum Hæmatoxylo.  
„ „ cum Opio.

**Mistura Cretæ Aromatica.** AROMATIC  
CHALK MIXTURE.

Take of

Compound Powder of Cinnamon  $7\frac{1}{2}$  grains.  
Chalk Mixture 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Cretæ cum Hæmatoxylo.** CHALK  
MIXTURE WITH LOGWOOD.

Take of

Extract of Logwood 10 grains.  
Chalk Mixture 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Cretæ cum Opio.** CHALK MIXTURE  
WITH OPIUM.

Take of

Tincture of Opium 5 minims.  
Chalk Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Diaphoretica.** DIAPHORETIC MIXTURE.

Take of

Ipecacuanha Wine 15 minims.  
Spirit of Nitrous Ether 30 minims.  
Saline Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Digitalis.** DIGITALIS MIXTURE.

Take of

Infusion of Digitalis 1 fluid drachm.  
 Chloroform Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.**Mistura Diuretica.** DIURETIC MIXTURE.

Take of

Acetate of Potash 20 grains.  
 Vinegar of Squill 20 minims.  
 Decoction of Broom to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.**Mistura Effervescens.** EFFERVESCING MIXTURE.

Take of

Bicarbonate of Soda 20 grains.  
 Distilled Water 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce with  $\frac{1}{2}$  fluid ounce of Citric  
 Acid Solution in a state of effervescence.

**Mistura Ergotæ Ammoniata.** AMMONIATED MIXTURE OF ERGOT.

Take of

Ammoniated Extract of Ergot 30 minims.  
 Cassia Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Ergotæ Composita.** COMPOUND  
MIXTURE OF ERGOT.

Take of

Gallic Acid 10 grains.  
Liquid Extract of Ergot 40 minims.  
Cassia Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Ferri et Aloes.** MIXTURE OF IRON  
AND ALOES.

Take of

Compound Iron Mixture            } of each  $\frac{1}{2}$   
Compound Decoction of Aloes } fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Ferri et Ammonii Citratis.**  
CITRATE OF IRON AND AMMONIA MIXTURE.

Take of

Citrate of Iron and Ammonia 5 grains.  
Pimento Water 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

*Preparation.*—Mistura Ferri et Valerianæ.

**Mistura Ferri Arsenicalis.** MIXTURE OF  
IRON AND ARSENIC.

Take of

Solution of Arsenic 5 minims.  
Citrate of Iron and Cinchonine 5 grains.  
Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Ferri Cathartica.** CATHARTIC  
MIXTURE OF IRON.

Take of

Sulphate of Iron 3 grains.  
Sulphate of Magnesia 60 grains.  
Diluted Sulphuric Acid 10 minims.  
Peppermint Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Ferri et Cinchoninæ Citratis.**  
CITRATE OF IRON AND CINCHONINE MIXTURE.

Take of

Citrate of Iron and Cinchonine 5 grains.  
Distilled Water 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Ferri Composita.** COMPOUND IRON  
MIXTURE.

Take of

Sulphate of Iron 2 grains.  
Carbonate of Potash  $2\frac{1}{2}$  grains.  
Myrrh  
Refined Sugar } of each 5 grains.  
Essence of Cassia 5 minims.  
Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 to 2 fluid ounces.

*Preparation.*—Mistura Ferri et Aloes.

**Mistura Ferri Perchloridi.** MIXTURE OF  
PERCHLORIDE OF IRON.

Take of

Solution of Perchloride of Iron 15 minims.  
Red Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

*Preparation.*—Mistura Ferri cum Strychninâ.

**Mistura Ferri et Potassii Iodidi.** MIXTURE  
OF IRON AND IODIDE OF POTASSIUM.

Take of

Tartarated Iron 5 grains.  
Iodide of Potassium  $2\frac{1}{2}$  grains.  
Pimento Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Ferri Salina.** SALINE MIXTURE OF  
IRON.

Take of

Citrate of Potash 20 grains.  
Citrate of Iron and Ammonia 5 grains.  
Chloroform Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Ferri cum Strychninâ.** MIXTURE  
OF IRON WITH STRYCHNINE.

Take of

Solution of Strychnine 5 minims.  
Mixture of Perchloride of Iron to 1 fluid  
ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Ferri Sulphatis.** SULPHATE OF  
IRON MIXTURE.

Take of

Sulphate of Iron 2 grains.  
Diluted Sulphuric Acid 5 minims.  
Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Ferri et Valerianæ.** MIXTURE OF  
IRON AND VALERIAN.

Take of

Tincture of Valerian 20 minims.

Citrate of Iron and Ammonia Mixture to  
1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Gelsemii.** MIXTURE OF GELSEMIUM.

Take of

Tincture of Gelsemium 15 minims.

Red Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Gentianæ Acida.** ACID MIXTURE  
OF GENTIAN.

Take of

Diluted Hydrochloric Acid 10 minims.

Compound Infusion of Gentian to 1 fluid  
ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Gentianæ Cathartica.** CATHARTIC  
MIXTURE OF GENTIAN.

Take of

Sulphate of Magnesia 60 grains.

Compound Infusion of Gentian to 1 fluid  
ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Gentianæ cum Rheo.** GENTIAN  
AND RHUBARB MIXTURE. SYN.—STOMACH  
MIXTURE.

Take of

Gentian Root, sliced 90 grains.  
Bitter Orange Peel, bruised 30 grains.  
Rhubarb Root, sliced 20 grains.  
Ginger Root, sliced 15 grains.  
Boiling Water 1 pint.

Infuse for two hours and strain.

*Dose.*—1 to 2 fluid ounces.

**Mistura Gentianæ cum Sodâ.** MIXTURE OF  
GENTIAN AND SODA.

Take of

Bicarbonate of Soda 10 grains.  
Compound Infusion of Gentian 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Guaiaci.** GUAIAACUM MIXTURE.

Take of

Ammoniated Tincture of Guaiacum 30  
minims.  
Acacia Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

*Preparation.*—Mistura Terebinthinæ et Guaiaci.

**Mistura Guaiacolis.** GUAIAACOL MIXTURE.

Take of

|                               |                              |
|-------------------------------|------------------------------|
| Guaiacol 2 minims.            |                              |
| Compound Tincture of Lavender | } of each 1<br>fluid drachm. |
| Glycerine                     |                              |
| Water to 1 fluid ounce.       |                              |

Mix.

*Dose.*—1 fluid ounce.

**Mistura Hydrargyri Perchloridi.** MIX-  
TURE OF PERCHLORIDE OF MERCURY.

Take of

Perchloride of Mercury  $\frac{1}{2}$  grain.  
Rectified Spirit 10 minims.  
Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

*Preparation.*—Mistura Hydrargyri Perchloridi Composita.

**Mistura Hydrargyri Perchloridi Composita.** COMPOUND MIXTURE OF PERCHLORIDE OF MERCURY.

Take of

Iodide of Potassium 5 grains.  
Perchloride of Mercury Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Hyoscyami Alkalina.** ALKALINE  
MIXTURE OF HYOSCYAMUS.

Take of

Tincture of Hyoscyamus 30 minims.  
Bicarbonate of Soda 20 grains.  
Peppermint Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Iodi.** IODINE MIXTURE.

Take of

Tincture of Iodine 5 minims.  
Iodide of Potassium  $2\frac{1}{2}$  grains.  
Peppermint Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Ipecacuanhæ Ammoniata.**

AMMONIATED MIXTURE OF IPECACUANHA.

Take of

Ipecacuanha Wine 10 minims.

Carbonate of Ammonia 5 grains.

Acacia Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.**Mistura Lobeliæ et Potassii Iodidi.** MIX-

TURE OF LOBELIA AND IODIDE OF POTASSIUM.

Take of

Etherial Tincture of Lobelia 15 minims.

Iodide of Potassium 4 grains.

Camphor Water to 1 fluid ounce.

**Mistura Magnesii Carbonatis.** MAGNESIA  
MIXTURE.

Take of

Carbonate of Magnesia 15 grains.

Acacia Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.**Mistura Magnesii Carbonatis cum Rheo.**

MAGNESIA AND RHUBARB MIXTURE.

Take of

Carbonate of Magnesia 15 grains.

Rhubarb, in powder 5 grains.

Peppermint Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.**Mistura Magnesii Sulphatis.** SULPHATE  
OF MAGNESIA MIXTURE.

Take of

Sulphate of Magnesia 60 grains.

Peppermint Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Magnesii Sulphatis Composita.**

COMPOUND MIXTURE OF SULPHATE OF MAGNESIA. SYN.—MISTURA ALBA.

Take of

Sulphate of Magnesia 60 grains.  
Carbonate of Magnesia 15 grains.  
Peppermint Water to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.

**Mistura Methylacetanilidi.** METHYLACETANILIDE MIXTURE. (EXALGIN MIXTURE).

Take of

Methylacetanilide 3 grains.  
Syrup of Orange Peel 1 fluid drachm.  
Chloroform Water to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.

**Mistura Nucis Vomicae.** NUX VOMICA MIXTURE.

Take of

Tincture of Nux Vomica 10 minims.  
Compound Infusion of Gentian to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.

**Mistura Nucis Vomicae Alkalina.**

MIXTURE OF NUX VOMICÆ WITH ALKALI.

Take of

Tincture of Nux Vomica 5 minims.  
Bicarbonate of Soda 5 grains.  
Chloroform Water to 1 fluid ounce.

Mix.

*Dose*.—1 fluid drachm.

**Mistura Oleosa.** ALMOND OIL MIXTURE.

Take of

Almond Oil 40 minims.  
 Oil of Caraway  $\frac{1}{8}$  minim.  
 Solution of Potash 5 minims.  
 Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.**Mistura Olei Santali.** SANDAL WOOD OIL MIXTURE.

Take of

Sandal Wood Oil 15 minims.  
 Powdered Tragacanth 3 grains.  
 Peppermint Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.**Mistura Paraldehydi.** PARALDEHYDE MIXTURE.

Take of

Paraldehyde 1 fluid drachm.  
 Glycerine 40 minims.  
 Rectified Spirit 2 fluid drachms.  
 Cassia Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.**Mistura Phenacetini.** PHENACETIN MIXTURE.

Take of

Phenacetin in fine powder 5 grains.  
 Compound Powder of Tragacanth 5 grains.  
 Cassia Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

Antipyretic and Analgesic.

**Mistura Phenazoni.** PHENAZONE MIXTURE.

Take of

Phenazone 10 grains.

Peppermint Water 1 fluid ounce.

Dissolve.

*Dose.*—1 fluid ounce.

Antipyretic. Anodyne in Neuralgia and Gout.

**Mistura Potassæ.** POTASH MIXTURE.

Take of

Solution of Potash 15 minims.

Acacia Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.**Mistura Potassii Bicarbonatis.**

BICARBONATE OF POTASH MIXTURE.

Take of

Bicarbonate of Potash 20 grains.

Spirit of Chloroform 10 minims.

Red Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.**Mistura Potassæ cum Calumbâ.** MIXTURE

OF POTASH WITH CALUMBA.

Take of

Bicarbonate of Potash 20 grains.

Aromatic Spirit of Ammonia 20 minims.

Spirit of Chloroform 10 minims.

Infusion of Calumba to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Potassii Chloratis.** CHLORATE OF  
POTASH MIXTURE.

Take of

Chlorate of Potash 10 grains.

Red Mixture 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.

**Mistura Potassii Citratis.** CITRATE OF  
POTASH MIXTURE.

Take of

Citrate of Potash 20 grains.

Distilled Water 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.

**Mistura Potassii Citratis Effervescens.**

EFFERVESCING MIXTURE OF CITRATE OF POTASH.

Take of

Bicarbonate of Potash 20 grains.

Distilled Water to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce with  $\frac{1}{2}$  fluid ounce of Citric  
Acid Solution in a state of effervescence.

**Mistura Potassæ Composita.** COMPOUND  
POTASH MIXTURE.

Take of

Nitrate of Potash 5 grains.

Acetate of Potash  
Bicarbonate of Potash } of each 10 grains.

Distilled Water to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.

**Mistura Potassii Tartratis Effervescens.**

EFFERVESCING MIXTURE OF TARTRATE OF  
POTASH.

Take of

Bicarbonate of Potash 20 grains.  
Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce with  $\frac{1}{2}$  fluid ounce of Tartaric  
Acid Solution in a state of effervescence.

**Mistura Potassii Bromidi.** BROMIDE OF  
POTASSIUM MIXTURE.

Take of

Bromide of Potassium 10 grains.  
Red Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Potassii Bromidi et Iodidi.**

MIXTURE OF BROMIDE AND IODIDE OF  
POTASSIUM.

Take of

Bromide of Potassium 10 grains.  
Iodide of Potassium 5 grains.  
Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Potassii Iodidi.** IODIDE OF POTAS-  
SIUM MIXTURE.

Take of

Iodide of Potassium 5 grains.  
Red Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Potassii Iodidi Ammoniata.**

AMMONIATED MIXTURE OF IODIDE OF POTASSIUM.

Take of

Iodide of Potassium 5 grains.  
Carbonate of Ammonia 4 grains.  
Decoction of Cinchona to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Quassiae cum Ferro.** MIXTURE OF QUASSIA AND IRON.

Take of

Solution of Perchloride of Iron 15 minims.  
Spirit of Chloroform 10 minims.  
Infusion of Quassia to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Quininæ.** QUININE MIXTURE.

Take of

Sulphate of Quinine 1 grain.  
Diluted Sulphuric Acid  $2\frac{1}{2}$  minims.  
Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

*Preparation.*—Mistura Quininæ Cathartica.

**Mistura Quininæ cum Acido Hydrobromico.** MIXTURE OF QUININE AND HYDROBROMIC ACID.

Take of

Sulphate of Quinine 1 grain.  
Diluted Hydrobromic Acid, 30 minims.  
Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Quininæ Cathartica.** CATHARTIC  
MIXTURE OF QUININE.

Take of

Sulphate of Magnesia 60 grains.  
Quinine Mixture to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.

**Mistura Rhei cum Calumbâ.** MIXTURE OF  
RHUBARB AND CALUMBA.

Take of

Rhubarb, in powder 5 grains.  
Bicarbonate of Soda 10 grains.  
Aromatic Spirit of Ammonia 30 minims.  
Infusion of Calumba to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.

**Mistura Rubra.** RED MIXTURE.

Take of

Red Solution 20 minims.  
Acacia Mixture to 1 fluid ounce.

Mix.

*Preparations*.—Mistura Acidi Hydrocyanici.

|   |   |                        |
|---|---|------------------------|
| „ | „ | Nitro-Hydrochlorici.   |
| „ | „ | Sulphurici Aromatici.  |
| „ |   | Aconiti.               |
| „ |   | Ammonii Carbonatis.    |
| „ |   | Arsenicalis.           |
| „ |   | Gelsemii.              |
| „ |   | Potassii Bicarbonatis. |
| „ | „ | Chloratis.             |
| „ | „ | Bromidi.               |
| „ | „ | Iodidi.                |
| „ |   | Salina Composita.      |

**Mistura Salina.** SALINE MIXTURE.

Take of

Solution of Acetate of Ammonia 2 fluid  
drachms.

Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.*Preparations.*—Mistura Diaphoretica.

,, Salina Anodyna.

,, ,, Antimonialis.

,, ,, Aperiens.

**Mistura Salina Anodyna.** ANODYNE SALINE  
MIXTURE.

Take of

Tincture of Opium 5 minims.

Saline Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.**Mistura Salina Antimonialis.** ANTIMONIAL  
SALINE MIXTURE.

Take of

Antimonial Wine 20 minims.

Spirit of Nitrous Ether 30 minims.

Saline Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.**Mistura Salina Aperiens.** APERIENT SALINE  
MIXTURE.

Take of

Sulphate of Magnesia 20 grains.

Saline Mixture to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Salina Composita.** COMPOUND  
SALINE MIXTURE.

Take of

Nitrate of Potash 5 grains.  
Compound Tincture of  
Camphor } of each  
Spirit of Chloroform } 10 minims.  
Red Mixture to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.

**Mistura Salina Potassii Tartratis.** SALINE  
MIXTURE OF TARTRATE OF POTASH.

Take of

Tartrate of Potash 30 grains.  
Compound Powder of Tragacanth 5 grains.  
Distilled Water to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.

**Mistura Scillæ.** SQUILL MIXTURE.

Take of

Vinegar of Squill 40 minims.  
Pimento Water to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.

**Mistura Scoparii Composita.** COMPOUND  
MIXTURE OF BROOM.

Take of

Acid Tartrate of Potash 30 grains.  
Spirit of Nitrous Ether } of each 30 minims.  
Spirit of Juniper }  
Decoction of Broom to 1 fluid ounce.

Mix.

*Dose*.—1 fluid ounce.

**Mistura Senegæ Composita.**      COMPOUND  
MIXTURE OF SENEGA.

Take of

Carbonate of Ammonia 5 grains.  
Spirit of Ether 15 minims.  
Tincture of Squill 20 minims.  
Infusion of Senega to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Sodii Benzoatis.**      BENZOATE OF  
SODA MIXTURE.

Take of

Benzoate of Soda 15 grains.  
Cassia Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Sodii Salicylatis.**      SALICYLATE OF  
SODA MIXTURE.

Take of

Salicylate of Soda 10 grains.  
Peppermint Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Sodii Salicylatis Alkalina.**  
ALKALINE MIXTURE OF SALICYLATE OF SODA.

Take of

Salicylate of Soda 10 grains.  
Bicarbonate of Soda 15 grains.  
,, of Potassa 10 grains.  
Peppermint Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Sodii Sulphitis.** SULPHITE OF SODA  
MIXTURE.

Take of

Sulphite of Soda 20 grains.  
Cassia Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Sodii Sulphocarbolicis.** MIX-  
TURE OF SULPHOCARBOLATE OF SODA.

Take of

Sulphocarbolate of Soda 20 grains.  
Cassia Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

**Mistura Spiritus Vini Gallici.** BRANDY  
MIXTURE.

Take of

|                                    |                   |         |
|------------------------------------|-------------------|---------|
| Spirit of French Wine              | } of each 2 fluid |         |
| Distilled Water                    |                   | ounces. |
| The Yolk of one Egg.               |                   |         |
| Refined Sugar $\frac{1}{4}$ ounce. |                   |         |

Mix.

*Dose.*—1 to 2 fluid ounces.

**Mistura Sulphonal.** SULPHONAL MIXTURE.

Take of

Sulphonal, in fine Powder 20 grains.  
Compound Powder of Tragacanth 15 grains.  
Syrup 30 minims.  
Distilled Water to 1 fluid ounce.

Mix.

*Dose.*—1 fluid ounce.

Hypnotic.

**Mistura Terebinthinæ.** TURPENTINE MIXTURE.

Take of

|                                |                      |
|--------------------------------|----------------------|
| Oil of Turpentine              | } of each 10 minims. |
| Tincture of Quillaia           |                      |
| Cassia Water to 1 fluid ounce. |                      |

Mix.

*Dose.*—1 fluid ounce.

*Preparation.*—Mistura Terebinthinæ et Guaiaci.

**Mistura Terebinthinæ et Guaiaci.** MIXTURE OF TURPENTINE AND GUAIAIACUM.

Take of

|                                      |                            |
|--------------------------------------|----------------------------|
| Compound Tincture of Benzoin         | 15 minims.                 |
| Guaiacum Mixture                     | $\frac{1}{2}$ fluid ounce. |
| Turpentine Mixture to 1 fluid ounce. |                            |

Mix.

*Dose.*—1 fluid ounce.

**Mistura Uvæ Ursi.** BEARBERRY MIXTURE.

Take of

|                                  |                      |
|----------------------------------|----------------------|
| Bearberry Leaves, in Powder      | } of each 10 grains. |
| Bicarbonate of Soda              |                      |
| Acacia Mixture to 1 fluid ounce. |                      |

Mix.

*Dose.*—1 fluid ounce.

**Mistura Valerianæ.** MIXTURE OF VALERIAN.

Take of

|                                 |            |
|---------------------------------|------------|
| Ammoniated Tincture of Valerian | 30 minims. |
| Camphor Water to 1 fluid ounce. |            |

Mix.

*Dose.*—1 fluid ounce.

## OLEA.

**Oleum Acidi Carbolici.** CARBOLIC ACID OIL.

Take of

Carbolic Acid, No. 2 Calvert 1 fluid ounce.  
 Olive Oil to 10, 20, or 40 fluid ounces.

Mix.

## PASTÆ.

**Pasta Acidi Salicylici.** SALICYLIC ACID CREAM.

Take of

Salicylic Acid 1 part.  
 Glycerine 9 parts.

Mix.

**Pasta Caustica Alcoholica.** VIENNA PASTE.

Take of

Caustic Potash 5 parts.  
 Slaked Lime 6 parts.  
 Rectified Spirit a sufficiency.

Powder the Caustic Potash, mix with the Slaked Lime and make into a paste with the Rectified Spirit.

**Pasta Zinci Chloridi.** CHLORIDE OF ZINC PASTE.

Take of

Chloride of Zinc } of each equal parts.  
 Flour }  
 Glycerine a sufficiency.

Reduce the Chloride of Zinc to powder, and rub it to a thin paste with a little water, then add the Flour; triturate them well together, and, finally, make into a thick paste with the Glycerine.

*Preparation.*—Pasta Zinci Chloridi cum Opio.

**Pasta Zinci Chloridi cum Opio.** CHLORIDE  
OF ZINC PASTE WITH OPIUM.

Take of

Chloride of Zinc Paste 1 ounce.

Extract of Opium 20 grains.

Rub the Extract smooth with a few drops of water,  
and then mix thoroughly with the Paste.

PASTILLI.

**Pastilli Glycerini.** GLYCERINE PASTILLES.

Take of

Refined Gelatine  $1\frac{1}{4}$  ounce.

Glycerine, by weight,  $2\frac{1}{2}$  ounces.

Orange-flower Water  $2\frac{1}{2}$  ounces.

Soak the Gelatine in the Orange-flower Water for  
two hours; then heat in a water-bath until  
dissolved; add the Glycerine and mix thoroughly.

When cold divide into pastilles of a suitable size.

PESSARIA.

**Basis pro Pessariis.**

Take of

Oil of Theobroma 1 ounce.

Olive Oil 2 fluid drachms.

Mix together with a gentle heat.

**Pessarium Boro-Glycerini.** BORO-GLY-  
CERINE PESSARY.

Take of

Boric Acid 20 grains.

Glycerine Pessary 100 grains.

Incorporate in a water-bath for one pessary.

**Pessarium Acidi Carbolici.** CARBOLIC ACID  
PESSARY.

Take of

Carbolic Acid, No. 2 Calvert 1 or 2 grains.  
Basis 70 grains.

Mix, with the aid of heat, for one pessary.

**Pessarium Acidi Tannici.** TANNIC ACID  
PESSARY.

Take of

Tannic Acid 10 grains.  
Basis 60 grains.

Mix, with the aid of heat, for one pessary.

**Pessarium Aluminis et Zinci.** ALUM AND  
ZINC PESSARY.

Take of

Alum, dried } of each 5 grains.  
Sulphate of Zinc }  
Opium, in Powder 1 grain.  
Basis 60 grains.

Mix, with the aid of heat, for one pessary.

**Pessarium Belladonnæ.** BELLADONNA PESS-  
ARY.

Take of

Extract of Belladonna 3 grains.  
Basis 70 grains.

Rub the Extract to a thin paste with a few drops of water and mix it with the basis, previously melted, for one pessary.

**Pessarium Glycerini.** GLYCERINE PESSARY.*Vide* SUPPOSITORIA GLYCERINI.**Pessarium Hydrargyri.** MERCURIAL PESSARY.

Take of

Ointment of Mercury 10 grains.

Basis 60 grains.

Mix, with the aid of heat, for one pessary.

**Pessarium Hydrargyri et Belladonnæ.**

PESSARY OF MERCURY AND BELLADONNA.

Take of

Ointment of Mercury 5 grains.

Extract of Belladonna 3 grains.

Basis 60 grains.

Rub the Extract to a thin paste with a few drops of water, and add it and the Ointment to the basis, previously melted, for one pessary.

**Pessarium Morphinae.** MORPHINE PESSARY.

Take of

Hydrochlorate of Morphine  $\frac{1}{2}$  grain.

Basis 70 grains.

Mix, with the aid of heat, for one pessary.

## PIGMENTA.

**Pigmentum Acidi Tannici.** TANNIC ACID

PAINT.

Take of

Tannic Acid  $\frac{1}{2}$  ounce.

|                  |                                      |
|------------------|--------------------------------------|
| Rectified Spirit | } of each $\frac{1}{2}$ fluid ounce. |
| Water            |                                      |

Mix.

**Pigmentum Argenti Nitratis Æthereum.**

NITRATE OF SILVER PAINT.

Take of

Nitrate of Silver 20 grains.

Distilled Water 1 fluid drachm.

Spirit of Nitrous Ether to 1 fluid ounce.

Dissolve the Nitrate of Silver in the water and add the Spirit.

**Pigmentum Chloralo-Camphoratum.**

CHLORAL AND CAMPHOR PAINT.

Take of

|                    |                        |
|--------------------|------------------------|
| Hydrate of Chloral | } of each equal parts. |
| Camphor            |                        |

Rub together till liquefaction takes place.

**Pigmentum Ferri Perchloridi.**

PERCHLORIDE OF IRON PAINT.

Take of

Perchloride of Iron, Crystallized  $\frac{1}{4}$  ounce.Glycerine  $\frac{1}{2}$  fluid ounce.

Water to 1 fluid ounce.

Dissolve.

**Pigmentum Ferri Perchloridi Fortius.**

STRONGER PERCHLORIDE OF IRON PAINT.

Take of

Perchloride of Iron, Crystallized  $\frac{1}{2}$  ounce.Glycerine  $\frac{1}{2}$  fluid ounce.

Water to 1 fluid ounce.

Dissolve.

**Pigmentum Iodi. IODINE PAINT.**

Take of

Iodine 40 grains.

Iodide of Potassium 20 grains.

Rectified Spirit to 1 fluid ounce.

Dissolve.

## PILULÆ.

**Pilula Acidi Arseniosi.** ARSENIOUS ACID  
PILL.

Take of

Arsenious Acid  $\frac{1}{30}$  grain.

Sugar of Milk 1 grain.

Extract of Hop 2 grains.

Thoroughly triturate the Arsenious Acid with the  
Sugar of Milk, then incorporate with the Extract  
of Hop.

For one pill.

**Pilula Acidi Carbolici.** CARBOLIC ACID PILL.

Take of

Carbolic Acid, No. 1 Calvert  $\frac{1}{4}$ ,  $\frac{1}{3}$ ,  $\frac{1}{2}$ , or 1  
grain.

Liquorice Root, in powder 2 grains.

Confection of Hips a sufficiency.

Mix for 1 pill; varnish, and preserve in a stoppered  
bottle.**Pilula Acidi Gallici.** GALLIC ACID PILL.

Take of

Gallic Acid 5 grains.

Glycerine 1 minim.

Mix for 1 pill.

*Dose.*—1 pill.**Pilula Acidi Gallici cum Opio.** PILL OF  
GALLIC ACID AND OPIUM.

Take of

Gallic Acid Pill 5 grains.

Opium, in powder  $\frac{1}{2}$  grain.

Mix for 1 pill.

*Dose.*—1 pill.

**Pilula Aloes Composita.** COMPOUND PILL  
OF ALOES.

Take of

|                              |             |
|------------------------------|-------------|
| Socotrine Aloes, in powder   | } of each 1 |
| Ginger, in powder            |             |
| Extract of Gentian 2 grains. |             |

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Aloes et Ferri.** ALOES AND IRON PILL.

Take of

|                                                 |
|-------------------------------------------------|
| Extract of Socotrine Aloes $\frac{1}{2}$ grain. |
| Sulphate of Iron, dried $1\frac{1}{2}$ grain.   |
| Extract of Gentian 2 grains.                    |

Mix for 1 pill.

*Dose.*—1 to 3 pills.

*Preparation.*—Pilula Aloes et Ferri cum Quininâ.

**Pilula Aloes et Ferri cum Quininâ.** ALOES  
AND IRON PILL WITH QUININE.

Take of

|                               |
|-------------------------------|
| Sulphate of Quinine 1 grain.  |
| Aloes and Iron Pill 4 grains. |

Mix for 1 pill.

*Dose.*—1 pill.

**Pilula Argenti Nitratis.** NITRATE OF SILVER  
PILL.

Take of

|                                        |           |
|----------------------------------------|-----------|
| Nitrate of Silver $\frac{1}{2}$ grain. | } of each |
| Liquorice Root, in powder              |           |
| Extract of Gentian                     |           |

Mix for 1 pill.

*Dose.*—1 pill.

**Pilula Argenti Oxidi.** OXIDE OF SILVER PILL.

Take of

Oxide of Silver  $\frac{1}{2}$  grain.Ginger, in powder  $\frac{1}{2}$  grain.

Liquorice Root, in powder 2 grains.

Treacle a sufficiency.

Mix for 1 pill.

*Dose.*—1 pill.**Pilula Asafoetidæ et Ferri.** PILL OF  
ASAFOETIDA AND IRON.

Take of

Compound Pill of Asafoetida 4 grains.

Sulphate of Iron, dried 1 grain.

Mix for 1 pill.

*Dose.*—1 pill.**Pilula Bismuthi et Creasoti Composita.**

COMPOUND PILL OF BISMUTH AND CREASOTE.

Take of

Subnitrate of Bismuth 5 grains.

Opium, in powder  $\frac{1}{4}$  grain.Creasote  $\frac{1}{2}$  minim.

Glycerine of Tragacanth a sufficiency.

Mix for 1 pill.

*Dose.*—1 pill.**Pilula Butyl-Chloral.** PILL OF BUTYL-  
CHLORAL.

Take of

Butyl-Chloral Hydrate 4 grains.

Compound Powder of Tragacanth 1 grain.

Water a sufficiency.

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Calcii Sulphidi.** SULPHIDE OF CALCIUM  
PILL.

Take of

Sulphide of Calcium  $\frac{1}{2}$  grain.  
Liquorice Root, in powder 2 grains.  
Treacle a sufficiency.

Mix for 1 pill; varnish, and preserve in a stoppered bottle.

*Dose.*—1 pill.

**Pilula Cambogiæ Composita.** COMPOUND  
PILL OF GAMBOGE.

Take of

Jalap, in powder 3 grains.  
Socotrine Aloes, in powder } of each 1  
Gamboge, in powder } grain.  
Oil of Cloves  $\frac{1}{3}$  minim.  
Water a sufficiency.

Mix for 1 pill.

*Dose.*—1 to 3 pills.

**Pilula Camphoræ et Hyoscyami.** PILL OF  
CAMPHOR AND HYOSCYAMUS.

Take of

Camphor 3 grains.  
Rectified Spirit 1 minim.  
Extract of Hyoscyamus 2 grains.

Rub the Camphor with the Spirit and mix with the Extract for 1 pill.

*Dose.*—1 pill.

**Pilula Cannabis Indicæ.** PILL OF INDIAN  
HEMP.

Take of

Extract of Indian Hemp  $\frac{1}{4}$  grain.  
Liquorice Powder 3 grains.  
Glycerine of Tragacanth to 5 grains.

Mix for 1 pill.

*Dose.*—1 to 2 pills.

**Pilula Cathartica cum Hydrargyri Sub-  
chlorido.** CATHARTIC PILL WITH SUB-  
CHLORIDE OF MERCURY.

Take of

Subchloride of Mercury  $\frac{1}{2}$  grain.  
Socotrine Aloes, in powder 1 grain.  
Jalap, in powder 3 grains.  
Water a sufficiency.

Mix for 1 pill.

*Dose.*—1 to 3 pills.

**Pilula Cerii Oxalatis.** OXALATE OF CERIUM  
PILL.

Take of

Oxalate of Cerium 3 grains.  
Extract of Gentian 1 grain.

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Codeinæ.** CODEINE PILL.

Take of

Codeine  $\frac{1}{2}$  grain.  
Liquorice Root, in powder 2 grains.  
Treacle a sufficiency.

Mix for 1 pill.

*Dose.*—1 pill.

**Pilula Colchici et Ipecacuanhæ Composita.** COMPOUND PILL OF COLCHICUM AND IPECACUANHA.

Take of

Acetic Extract of Colchicum 1 grain.  
Compound Powder of Ipecacuanha 4 grains.  
Treacle a sufficiency.

Mix for 1 pill.

*Dose.*—1 pill.

**Pilula Colocynthis et Hydrargyri.** COLOCYNTH AND MERCURIAL PILL.

Take of

Compound Pill of Colocynth 3 grains.  
Mercurial Pill 2 grains.

Mix for 1 pill.

*Dose.*—1 or 2 pills.

*Preparation.*—Pilula Colocynthis cum Hydrargyro et Ipecacuanhâ.

**Pilula Colocynthis cum Hydrargyro et Ipecacuanhâ.** COLOCYNTH AND MERCURIAL PILL WITH IPECACUANHA.

Take of

Pill of Mercury and Colocynth 4 grains.  
Ipecacuanha, in powder 1 grain.

Mix for 1 pill.

*Dose.*—1 pill.

**Pilula Colocynthis cum Hydrargyri Subchlorido.** PILL OF COLOCYNTH AND SUBCHLORIDE OF MERCURY.

Take of

Subchloride of Mercury 1 grain.  
Compound Pill of Colocynth 4 grains.

Mix for 1 pill.

*Dose.*—1 to 3 pills.

**Pilula Creasoti.** CREASOTE PILL.

Take of

Creasote 1 minim.

Crumb of Bread a sufficiency.

Mix for 1 pill; varnish, and preserve in a stoppered bottle.

*Dose.*—1 pill.**Pilula Crotonis.** CROTON OIL PILL.

Take of

Croton Oil 1 minim.

Crumb of Bread a sufficiency.

Mix for 1 pill.

*Dose.*—1 pill.**Pilula Cupri Sulphatis cum Opio.** COPPER  
AND OPIUM PILL.

Take of

Sulphate of Copper  $\frac{1}{2}$  grain.Opium, in powder  $\frac{1}{4}$  grain.

Liquorice Root, in powder 2 grains.

Confection of Hips a sufficiency.

Mix for 1 pill.

*Dose.*—1 to 3 pills.**Pilula Digitalis cum Hydrargyro.** DIGIT-  
ALIS AND MERCURIAL PILL.

Take of

Digitalis Leaf, in powder  $\frac{1}{2}$  grain.

Squill, in powder } of each 1 grain.

Mercurial Pill }

Extract of Hyoscyamus 2 grains.

Mix for 1 pill.

*Dose.*—1 pill.

**Pilula Diuretica cum Hydrargyro.**

DIURETIC AND MERCURIAL PILL.

Take of

|                           |                                |
|---------------------------|--------------------------------|
| Digitalis Leaf, in powder | } of each $\frac{1}{2}$ grain. |
| Ipecacuanha, in powder    |                                |
| Squill, in powder         | } of each 1 grain.             |
| Mercurial Pill            |                                |

Mix for 1 pill.

*Dose.*—1 pill.**Pilula Elaterii Composita.** COMPOUND PILL  
OF ELATERIUM.

Take of

|                                            |
|--------------------------------------------|
| Elaterium $\frac{1}{8}$ grain.             |
| Pill of Colocynth and Hyoscyamus 5 grains. |

Mix for 1 pill.

*Dose.*—1 or 2 pills.**Pilula Ergotini.** ERGOTINE PILL.

Take of

|                            |
|----------------------------|
| Ergotine 2 grains.         |
| Liquorice Powder 3 grains. |

Mix for 1 pill.

*Dose.*—1 pill.**Pilula Ergotini et Quininæ.** ERGOTINE AND  
QUININE PILL.

Take of

|                              |
|------------------------------|
| Ergotine 2 grains.           |
| Sulphate of Quinine 1 grain. |
| Liquorice Powder 2 grains.   |

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Ferri Aperiens.** APERIENT IRON PILL.

Take of

|                                            |                    |
|--------------------------------------------|--------------------|
| Sulphate of Iron, dried                    | } of each 1 grain. |
| Socotrine Aloes, in powder                 |                    |
| Extract of Nux Vomica $\frac{1}{4}$ grain. |                    |
| Liquorice Root, in powder 2 grains.        |                    |
| Syrup a sufficiency.                       |                    |

Mix for 1 pill.

*Dose.*—1 or 2 pills.**Pilula Ferri Composita.** COMPOUND PILL  
OF IRON.

Take of

|                                            |                                  |
|--------------------------------------------|----------------------------------|
| Sulphate of Iron, dried                    | } of each $2\frac{1}{2}$ grains. |
| Carbonate of Potash                        |                                  |
| Tragacanth, in powder $\frac{1}{8}$ grain. |                                  |
| Syrup a sufficiency.                       |                                  |

Mix for 1 pill.

*Dose.*—1 to 3 pills.**Pilula Ferri Redacti.** REDUCED IRON PILL.

Take of

Reduced Iron 3 grains.  
 Liquorice Root, in powder 2 grains.  
 Balsam of Peru a sufficiency.

Mix for 1 pill.

*Dose.*—1 or 2 pills.**Pilula Ferri Redacti et Hydrargyri cum  
Cretâ.** PILL OF REDUCED IRON AND MERCURY  
WITH CHALK.

Take of

Reduced Iron 2 grains.  
 Mercury with Chalk 1 grain.  
 Liquorice Root, in powder 2 grains.  
 Treacle a sufficiency.

Mix for 1 pill.

*Dose.*—2 pills.

**Pilula Ferri Redacti et Quininæ.** PILL OF  
REDUCED IRON AND QUININE.

Take of

Reduced Iron 3 grains.  
Sulphate of Quinine 1 grain.  
Liquorice Root, in powder 1 grain.  
Balsam of Peru a sufficiency.

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Ferri cum Strychninâ.** PILL OF IRON  
AND STRYCHNINE.

Take of

Sulphate of Iron, dried 2 grains.  
Strychnine  $\frac{1}{16}$  grain.  
Extract of Hyoscyamus 3 grains.

Mix for 1 pill.

*Dose.*—1 pill.

**Pilula Ferri Sulphatis.** SULPHATE OF IRON  
PILL.

Take of

Sulphate of Iron, dried 2 grains.  
Liquorice Root, in powder 2 grains.  
Treacle a sufficiency.

Mix for 1 pill.

*Dose.*—1 to 3 pills.

**Pilula Ferri et Zinci Valerianatis.**  
VALERIANATE OF IRON AND ZINC PILL.

Take of

Valerianate of Iron 1 grain.  
Valerianate of Zinc 2 grains.  
Extract of Gentian 2 grains.

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Hydrargyri Composita.** COMPOUND  
MERCURIAL PILL.

Take of

Pill of Colocynth and Hyoscyamus 3 grains.

Mercurial Pill  $1\frac{1}{2}$  grain.

Ipecacuanha, in powder } of each  
Acetic Extract of Colchicum }  $\frac{1}{4}$  grain.

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Hydrargyri et Hyoscyami.** PILL  
OF MERCURY AND HYOSCYAMUS.

Take of

Mercurial Pill  
Extract of Hyoscyamus } of each  $2\frac{1}{2}$  grains.

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Hydrargyri et Ipecacuanhæ  
Composita.** COMPOUND PILL OF MERCURY  
AND IPECACUANHA.

Take of

Mercurial Pill  
Compound Powder of Ipecacuanha } of each  
 $2\frac{1}{2}$  grains.

Mix for 1 pill.

*Dose.*—1 to 3 pills.

**Pilula Hydrargyri cum Opio.** MERCURY  
AND OPIUM PILL.

Take of

Mercurial Pill 4 grains.

Opium, in powder  $\frac{1}{4}$  grain.

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Hydrargyri et Rhei.** MERCURY AND  
RHUBARB PILL.

Take of

Mercurial Pill  
Compound Rhubarb Pill } of each  $2\frac{1}{2}$  grains.

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Hydrargyri et Scillæ.** MERCURY  
AND SQUILL PILL.

Take of

Mercurial Pill  
Compound Squill Pill } of each  $2\frac{1}{2}$  grains.

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Hydrargyri cum Cretâ et Ipe-  
cacuanhæ Composita.** COMPOUND PILL  
OF MERCURY WITH CHALK AND IPECACUANHA.

Take of

Mercury with Chalk 2 grains.  
Compound Powder of Ipecacuanha 1 grain.  
Treacle a sufficiency

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Hydrargyri Perchloridi et Bella-  
donnæ.** COMPOUND PILL OF PERCHLORIDE  
OF MERCURY AND BELLADONNA.

Take of

Perchloride of Mercury  $\frac{1}{12}$  grain.  
Sulphate of Quinine 1 grain.  
Extract of Belladonna  $\frac{1}{3}$  grain.  
Extract of Gentian 3 grains.

Mix for 1 pill.

*Dose.*—1 pill.

**Pilula Hydrargyri Subchloridi.** SUB-  
CHLORIDE OF MERCURY PILL.

Take of

Subchloride of Mercury  $\frac{1}{2}$  to 5 grains.  
Liquorice Root, in powder } of each a  
Treacle } sufficiency.

Mix for 1 pill.

**Pilula Hydrargyri Subchloridi cum  
Opio.** SUBCHLORIDE OF MERCURY AND  
OPIUM PILL.

Take of

Subchloride of Mercury  $\frac{1}{2}$  to 2 grains.  
Opium, in powder  $\frac{1}{4}$  to 1 grain.  
Liquorice Root, in powder 2 grains.  
Treacle a sufficiency.

Mix for 1 pill.

**Pilula Hyoscyami.** HYOSCYAMUS PILL.

Take of

Extract of Hyoscyamus 5 grains.

Make 1 pill.

*Dose.*—1 pill.

**Pilula Hyoscyami cum Conio et Ipeca-  
cuanhâ.** PILL OF HYOSCYAMUS WITH  
HEMLOCK AND IPECACUANHA.

Take of

Extract of Hyoscyamus } of each 2 grains.  
" Hemlock }  
Ipecacuanha, in powder 1 grain.

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Hyoscyami et Scillæ.** HYOSCYAMUS  
AND SQUILL PILL.

Take of

Extract of Hyoscyamus } of each 2 grains.  
Compound Squill Pill }  
Ipecacuanha, in powder 1 grain.

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Ichthyolis.** ICHTHYOL PILL.

Take of

Ichthyol  $2\frac{1}{2}$  grains.  
Powdered Liquorice Root 3 grains.

Mix for 1 pill.

**Pilula Morphinæ.** MORPHINE PILL.

Take of

Hydrochlorate of Morphine  $\frac{1}{4}$ ,  $\frac{1}{3}$ ,  $\frac{1}{2}$ , or 1 grain.  
Liquorice Root, in powder 3 grains.  
Treacle a sufficiency.

Mix for 1 pill.

**Pilula Nucis Vomicae.** NUX VOMICA PILL.

Take of

Extract of Nux Vomica  $\frac{1}{4}$  to 1 grain.  
" of Gentian 2 grains.  
Liquorice Root, in powder 2 grains.

Mix for 1 pill.

**Pilula Nucis Vomicae Cathartica.**

CATHARTIC AND NUX VOMICA PILL.

Take of

Extract of Nux Vomica  $\frac{1}{4}$  grain.  
Pill of Colocynth and Hyoscyamus 2 grains.  
Compound Rhubarb Pill 1 grain.  
Liquorice Root, in powder 2 grains.

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Pancreatini.** PANCREATINE PILL.

Take of

Pancreatine 4 grains.

Glycerine of Tragacanth 1 grain.

Mix for 1 pill; coat with Keratine Solution.

**Pilula Pepsinæ.** PEPSIN PILL.

Take of

Pepsin 5 grains.

Glycerine a sufficiency.

Mix for 1 pill; varnish, and preserve in a stoppered bottle.

*Dose.*—1 pill.**Pilula Plumbi cum Opio.** LEAD AND  
OPIUM PILL.

Take of

Acetate of Lead, in fine powder 2 grains.

Opium, in powder  $\frac{1}{6}$  grain.

Liquorice Root, in powder 2 grains.

Treacle a sufficiency.

Mix for 1 pill.

*Dose.*—1 or 2 pills.**Pilula Podophylli.** PODOPHYLLUM PILL.

Take of

Resin of Podophyllum  $\frac{1}{4}$  to 1 grain.

Extract of Hyoscyamus 2 grains.

Mix for 1 pill.

**Pilula Quininæ.** QUININE PILL.

Take of

Sulphate of Quinine 1, 2,  $2\frac{1}{2}$ , or 3 grains.Liquorice Root, in powder } of each a  
Treacle } sufficiency.

Mix for 1 pill.

**Pilula Quininæ cum Ferro.** QUININE AND  
IRON PILL.

Take of

Sulphate of Quinine }  
Sulphate of Iron, dried } of each 1 grain.  
Liquorice Root, in powder 2 grains.  
Treacle a sufficiency.

Mix for 1 pill.

*Dose.*—1 or 2 pills.

**Pilula Quininæ et Ferri cum Strychninâ.** QUININE, IRON AND STRYCHNINE PILL.

Take of

Strychnine  $\frac{1}{30}$  grain.  
Sugar of Milk 1 grain.

Triturate together thoroughly, then add—

Sulphate of Quinine }  
Dried Sulphate of Iron } of each 1 grain.  
Glycerine of Tragacanth 2 grains.

Mix for 1 pill.

**Pilula Quininæ cum Opio.** QUININE AND  
OPIUM PILL.

Take of

Sulphate of Quinine 1, 2,  $2\frac{1}{2}$ , or 3 grains.  
Opium, in powder  $\frac{1}{4}$ ,  $\frac{1}{3}$ ,  $\frac{1}{2}$ , or 1 grain.  
Glycerine of Tragacanth a sufficiency.

Mix for 1 pill.

**Pilula Sodii Di-thiosalicylatis.**

DITHIOSALICYLATE OF SODIUM PILL.

Take of

Dithiosalicylate of Sodium 3 grains.  
Extract of Malt a sufficiency.

Mix for 1 pill.

**Pilula Zinci Oxidi cum Belladonnâ.**

OXIDE OF ZINC AND BELLADONNA PILL.

Take of

Oxide of Zinc 2 grains.

Extract of Belladonna  $\frac{1}{4}$  grain.

Glycerine of Tragacanth a sufficiency.

Mix for 1 pill.

*Dose.*—1 or 2 pills.**Pilula Zinci Sulphatis. SULPHATE OF ZINC**

PILL.

Take of

Sulphate of Zinc 1 or 2 grains.

Extract of Gentian 3 grains.

Mix for 1 pill.

**Pilula Zinci Valerianatis Composita.**

COMPOUND PILL OF VALERIANATE OF ZINC.

Take of

Valerianate of Zinc  $\frac{1}{2}$  grain.

Sulphate of Quinine 1 grain.

Compound Rhubarb Pill 1 grain.

Extract of Gentian 2 grains.

Mix for 1 pill.

*Dose.*—1 or 2 pills.

## POTUS.

**Potus Imperialis. IMPERIAL DRINK.**

Take of

Acid Tartrate of Potash  $\frac{1}{4}$  ounce.

Lemon Juice } of each 4 fluid drachms.

Syrup }

Boiling Water 1 pint.

Mix.

**Potus Limonis. LEMONADE.**

Take of

Lemon Juice 2 fluid ounces.

Sugar 2 ounces.

Water 1 pint.

Mix.

**Potus Potassii Chloratis. CHLORATE OF  
POTASH DRINK.**

Take of

Chlorate of Potash 60 grains.

Boiling Water 1 pint.

Mix.

**Potus Potassii Tartratis Acidæ. CREAM  
OF TARTAR DRINK.**

Take of

Acid Tartrate of Potash 60 grains.

Lemon Juice  $\frac{1}{2}$  fluid ounce.

Boiling Water 1 pint.

Mix.

**PULVERES.****Pulvis Acidi Salicylici Compositus.**

COMPOUND POWDER OF SALICYLIC ACID.

Take of

Salicylic Acid 3 parts.

Venetian Talc 87 parts.

Powdered Starch 10 parts.

Mix. For external use only.

**Pulvis Aluminis Compositus** PRO INJECTIONE. COMPOUND POWDER OF ALUM.

Take of

Alum  
Sulphate of Zinc } of each 2 drachms.

Mix. To be dissolved in a pint of water, and mixed with an equal quantity of warm water immediately before use.

**Pulvis Aluminis et Acidi Tannici** PRO INJECTIONE. POWDER OF ALUM AND TANNIC ACID.

Take of

Alum  
Tannic Acid } of each 2 drachms.

Mix. To be dissolved in a pint of water, and mixed with an equal quantity of warm water immediately before use.

**Pulvis Bismuthi et Ferri.** POWDER OF BISMUTH AND IRON.

Take of

Subnitrate of Bismuth  
Saccharated Carbonate of Iron } of each  
10 grains.

Mix.

*Dose.*—10 to 20 grains.

**Pulvis Glandulæ Thyroideæ.** POWDER OF THYROID GLANDS.

Take of

Thyroid Glands of the Sheep, free from fat and membrane, a sufficiency. Mince finely and spread on glass or porcelain. Dry in a current of air at 90° Fahr., and reduce to powder.

*Dose.*—3 to 15 grains.

**Pulvis Glycyrrhizæ Compositus.** COM-  
POUND POWDER OF LIQUORICE.

Take of

|                                |              |
|--------------------------------|--------------|
| Liquorice Root, in fine powder | } of each 15 |
| Senna, in fine powder          |              |
| Fennel Fruit, in fine powder   | } of each 7½ |
| Precipitated Sulphur           |              |
| Refined Sugar, in powder       | 45 grains.   |

Mix.

*Dose.*—1 to 2 drachms.

*Preparation.*—Pulvis Glycyrrhizæ et Guaiaci.

**Pulvis Glycyrrhizæ et Guaiaci.** POWDER  
OF LIQUORICE AND GUAIAIACUM.

Take of

Compound Liquorice Powder 90 grains.  
Guaiacum Resin, in powder 7½ grains.  
Magnesia 15 grains.

Mix.

*Dose.*—1 to 2 drachms.

**Pulvis Guaiaci Compositus.** COMPOUND  
POWDER OF GUAIAIACUM.

Take of

|                           |              |
|---------------------------|--------------|
| Guaiacum Resin, in powder | } of each 15 |
| Sublimed Sulphur          |              |
| Carbonate of Magnesia     | 30 grains.   |

Mix.

*Dose.*—15 to 30 grains.

**Pulvis Hydrargyri Subchloridi cum  
Jalapâ.** POWDER OF SUBCHLORIDE OF MER-  
CURY WITH JALAP.

Take of

|                        |                     |
|------------------------|---------------------|
| Subchloride of Mercury | } of each 5 grains. |
| Ginger, in powder      |                     |
| Jalap, in powder       | 20 grains.          |

Mix.

*Dose.*—10 to 30 grains.

**Pulvis Hydrargyri Subchloridi cum Rheo.** POWDER OF SUBCHLORIDE OF MERCURY WITH RHUBARB.

Take of

Subchloride of Mercury } of each 5 grains.  
Ginger, in powder }  
Rhubarb, in powder 20 grains.

Mix.

*Dose.*—10 to 30 grains.

**Pulvis Hydrargyri Subchloridi cum Scammonio.** POWDER OF SUBCHLORIDE OF MERCURY WITH SCAMMONY.

Take of

Subchloride of Mercury } of each 5 grains.  
Ginger, in powder }  
Scammony, in powder 20 grains.

Mix.

*Dose.*—10 to 30 grains.

**Pulvis Iodoformi et Acidi Borici.** POWDER OF IODOFORM AND BORIC ACID.

Take of

Iodoform, in fine powder 1 part.  
Boric Acid, in powder 3 parts.

Mix thoroughly.

For local application.

**Pulvis Iodoformi et Lycopodii.** POWDER OF IODOFORM AND LYCOPodium.

Take of

Iodoform, in fine powder 1 part.  
Lycopodium 2 parts,

Mix well together.

For local application.

**Pulvis Ipecacuanhæ Compositus, B.P.**

COMPOUND POWDER OF IPECACUANHA. SYN.—

DOVER'S POWDER.

*Dose.*—5 to 10 grains.*Preparations.*—Pilula Colchici et Ipecacuanhæ Composita.

Pilula Hydrargyri et Ipecacuanhæ Composita.

Pilula Hydrargyri cum Cretâ et Ipecacuanhæ Composita.

Pulvis Hydrargyri cum Cretâ Aromaticus.

Pulvis Hydrargyri cum Cretâ Compositus.

**Pulvis Jalapæ Salinus. SALINE POWDER OF JALAP.**

Take of

Jalap, in powder 15 grains.

Acid Tartrate of Potash 60 grains.

Ginger, in powder 5 grains.

Mix.

*Dose.*—60 to 80 grains.**Pulvis Lobeliæ Compositus. ASTHMA POWDER.**

Take of

Nitrate of Potassium 2 ounces.

Boiling Distilled Water 2 ounces.

Dissolve, and add—

|                               |                        |
|-------------------------------|------------------------|
| Strammonium Leaves, in powder | } of each<br>2 ounces. |
| Lobelia, in powder            |                        |
| Black Tea, in powder          |                        |

Mix well, dry, and add—

Oil of Aniseed 4 minims.

Half to one drachm to be burnt in a plate, and the fumes inhaled six or eight times a day.

**Pulvis Morphinæ cum Bismutho.**

BISMUTH AND MORPHINE POWDER.

Take of

Hydrochlorate of Morphine 2 grains,  
 Gum Acacia in powder 2 drachms.  
 Subnitrate of Bismuth 6 drachms.

Mix.

From  $\frac{1}{4}$  to  $\frac{1}{2}$  of the above may be used in the  
 24 hours.

Known as Ferrier's Snuff.

**Pulvis Potassæ et Sodæ Compositus.**

COMPOUND POWDER OF POTASH AND SODA.

Take of

Bicarbonate of Potash } of each 10 grains.  
 Bicarbonate of Soda }  
 Ginger, in powder 3 grains.  
 Calumba Root, in powder 10 grains.  
 Refined Sugar, in powder 30 grains.  
 Oil of Lemon 1 minim.

Mix.

*Dose.*—30 to 60 grains.**Pulvis Rhei et Calumbæ.** POWDER OF

RHUBARB AND CALUMBA.

Take of

Compound Powder of Cinnamon } of each  
 Rhubarb Root, in powder } 5 grains.  
 Bicarbonate of Soda 10 grains.  
 Calumba Root, in powder 10 grains.

Mix.

*Dose.*—20 to 40 grains.

**Pulvis Rhei Salinus.** SALINE POWDER OF  
RHUBARB.

Take of

Rhubarb Root, in powder 10 grains.  
Sulphate of Potash 30 grains.

Mix.

*Dose.*—30 to 40 grains.

**Pulvis Zinci et Hydrargyri Subchloridi.**  
POWDER OF ZINC AND SUBCHLORIDE OF  
MERCURY.

Take of

Oxide of Zinc 4 parts.  
Subchloride of Mercury 1 part.

Mix well together.

For local application.

SOLUTIONES.

**Solutio Acidi Citrici.** SOLUTION OF CITRIC  
ACID.

Take of

Citric Acid 30 grains.  
Distilled Water to 1 fluid ounce.

Dissolve.

*Preparations.*—Mistura Effervescens.

„ Potassii Citratis Effervescens.

**Solutio Hydrargyri Perchloridi.** SOLUTION  
OF PERCHLORIDE OF MERCURY.

Take of

Perchloride of Mercury 10 grains.  
Glycerine 15 minims.  
Distilled Water to 1 fluid ounce.

Dissolve.

For local application only.

**Solutio Acidi Tartarici.** SOLUTION OF TARTARIC ACID.

Take of

Tartaric Acid 35 grains.

Distilled Water to 1 fluid ounce.

Dissolve.

*Preparations.*—Mistura Ammonii Carbonatis Effer-  
vescens.

„ Potassii Tartratis Effer-  
vescens.

**Solutio Elaterii Ætheria.** ETHERIAL SOLUTION OF ELATERIUM.

Take of

Elaterium 1 grain.

Spirit of Nitrous Ether 1 fluid ounce.

Dissolve.

*Dose.*—1 to 2 fluid drachms.

**SPIRITUS.**

**Spiritus Ætheris Nitrosi, B.P.** SPIRIT OF NITROUS ETHER.

*Dose.*— $\frac{1}{2}$  to 2 fluid drachms.

*Preparations.*—Mistura Copaibæ.

„ Diaphoretica.

„ Salina Antimonialis.

„ Scoparii Composita.

Pigmentum Argenti Nitratis Æther-  
eum.

Solutio Elaterii Ætheria.

*Note.*—It is recommended that each dose of Spiritus Ætheris Nitrosi should be added to the fluid at the time of administration. This, which is a solution of Ethyl Nitrite, should be diluted with water immediately before use.

## Spiritus Ammoniaë Aromaticus. AROMATIC SPIRIT OF AMMONIA.

Take of

Carbonate of Ammonia 6 ounces.  
 Strong Solution of Ammonia 4 fluid ounces.  
 Volatile Oil of Nutmeg 1 fluid drachm.  
 Oil of Lemon 2 fluid drachms.  
 Rectified Spirit 5 pints.  
 Distilled Water to 7 pints.

Mix.

*Dose.*— $\frac{1}{2}$  to 1 fluid drachm.

*Preparations.*—Mistura Ammoniaë cum Æthere.

„ Carminativa.  
 „ Potassæ cum Calumbâ.  
 „ Rhei „ „

## Spiritus Ammoniaë Fœtidus. FÆTID SPIRIT OF AMMONIA.

Take of

Tincture of Asafoetida 12 fluid ounces.  
 Rectified Spirit 6 fluid ounces.  
 Strong Solution of Ammonia 2 fluid ounces.

Mix.

*Dose.*— $\frac{1}{2}$  to 1 fluid drachm.

## Spiritus Anethi. SPIRIT OF DILL.

Take of

Oil of Dill 24 minims.  
 Rectified Spirit to 1 fluid ounce.

Mix.

*Dose.*— $\frac{1}{2}$  to 1 fluid drachm.

*Preparation.*—Aqua Anethi.

**Spiritus Carui.** SPIRIT OF CARAWAY.

Take of

Oil of Caraway 24 minims.

Rectified Spirit to 1 fluid ounce.

Mix.

*Dose.*— $\frac{1}{2}$  to 1 fluid drachm.*Preparation.*—Aqua Carui.**Spiritus Cassiæ.** SPIRIT OF CASSIA.

Take of

Oil of Cassia 24 minims.

Rectified Spirit to 1 fluid ounce.

Mix.

*Dose.*— $\frac{1}{2}$  to 1 fluid drachm.*Preparation.*—Aqua Cassiæ.**Spiritus Limonis.** SPIRIT OF LEMON.

Take of

Oil of Lemon 24 minims.

Rectified Spirit to 1 fluid ounce.

Mix.

*Dose.*— $\frac{1}{2}$  to 1 fluid drachm.*Preparations.*—Mistura Chloral.

Pulvis Potassæ et Sodæ Compositus.

Syrupus Calcii Hypophosphitis.

,, ,, Sulphocarbolutis.

**Spiritus Menthæ Piperitæ.** SPIRIT OF  
PEPPERMINT.

Take of

Oil of Peppermint 24 minims.

Rectified Spirit to 1 fluid ounce.

Mix.

*Dose.*— $\frac{1}{2}$  to 1 fluid drachm.*Preparation.*—Aqua Menthæ Piperitæ.

**Spiritus Pimentæ.** SPIRIT OF PIMENTO.

Take of

Oil of Pimento 24 minims.

Rectified Spirit to 1 fluid ounce.

Mix.

*Dose.*— $\frac{1}{2}$  to 1 fluid drachm.*Preparation.*—Aqua Pimentæ.**Spiritus Rectificatus, B.P.** RECTIFIED SPIRIT.*Preparations.*—Collodium Stypticum.

Decoctum Aloes Compositum.

Elixir Cascaræ Sagradæ.

Gargarisma Acidi Tannici.

Injectio Acidi Carbolici Hypodermica.

Linimentum Aconiti.

„ Belladonnæ.

„ Saponis.

Lotio Ammonii Chloridi.

„ Plumbi Evaporans.

„ „ „ Fortior.

„ Saponis Alcoholicæ.

„ Spiritus.

Mistura Chloralamidi.

„ Hydrargyri Perchloridi.

„ Paraldehydi.

Pasta Caustica Alcoholicæ.

Pigmentum Acidi Tannici.

„ Iodi.

Pilula Camphoræ et Hyoscyami.

Pulvis Lycopodii cum Acido Carbolico.

Spiritus.

Tincturæ.

Unguentum Acidi Carbolici.

„ Thymol.

Vapor Acidi Carbolici.

„ Thymol.

Vina.

**Spiritus Vini Gallici.** SPIRIT OF FRENCH  
WINE. SYN.—BRANDY.

*Preparation.*—Mistura Spiritûs Vini Gallici.

SUCCI.

**Succus Limonis.** LEMON JUICE.

*Preparations.*—Potus Imperialis.

„ Limonis.

„ Potassii Tartratis Acidæ.

Syrupus Limonis.

SUPPOSITORIA.

**Basis pro Suppositoriis.**

The same as that used for Pessaries.

**Suppositorium Acidi Carbolici.** CARBOLIC  
ACID SUPPOSITORY.

Take of

Carbolic Acid, No. 2 Calvert 1 or 2 grains.

Basis to 15 grains.

Mix, with the aid of heat, for one suppository.

**Suppositorium Belladonnæ.** BELLADONNA  
SUPPOSITORY.

Take of

Extract of Belladonna  $\frac{1}{2}$ , 1 or 2 grains.

Basis to 15 grains.

Mix, with the aid of heat, for one suppository.

## Suppositorium Gallæ cum Opio. SUP- POSITORY OF GALLS AND OPIUM.

Take of

Galls, in powder 5 grains.  
Opium, in powder 1 grain.  
Basis to 15 grains.

Mix, with the aid of heat, for one suppository.

## Suppositoria Glycerini. GLYCERINE SUP- POSITORIES.

Soak Gelatine  $\frac{1}{2}$  ounce in Distilled Water q.s. for one minute, pour away the excess; then add Glycerine, by weight  $2\frac{1}{2}$  ounces, dissolve in a water bath, and evaporate to 1560 grains. Pour into moulds of 30, 60, or 120 grain-measures, or other capacities as required.

## Suppositorium Opii. OPIUM SUPPOSITORY.

Take of

Compound Pill of Soap 12 grains.

For one suppository = 2 grains Opium.

## SYRUPI.

## Syrupus Calcii Hypophosphitis. SYRUP OF HYPOPHOSPHITE OF LIME.

Take of

Hypophosphite of Lime 480 grains.  
Glycerine 10 fluid ounces.  
Spirit of Lemon 20 minims.  
Distilled Water a sufficiency.

Dissolve the Hypophosphite in 10 fluid ounces of the Water, in a water bath; when cold, filter into the Glycerine, and then add the Spirit and sufficient Distilled Water to make 1 pint.

Each fluid drachm contains 3 grains Hypophosphite of Lime.

*Dose.*—1 to 2 fluid drachms.

**Syrupus Calcii Lactophosphatis.** SYRUP  
OF LACTOPHOSPHATE OF LIME.

Take of

Chloride of Calcium 192 grains.  
Phosphate of Soda 768 grains.  
Lactic Acid, Concentrated 192 minims.  
Glycerine 10 fluid ounces.  
Distilled Water a sufficiency.

Dissolve the Chloride and Phosphate separately, unite the solutions, collect the precipitate, wash with distilled water, and dissolve in the Lactic Acid, then add the Glycerine, and sufficient Distilled Water to make 1 pint.

*Dose.*—1 fluid drachm.

**Syrupus Calcii Sulphocarboulatis.** SYRUP  
OF SULPHOCARBOLATE OF LIME.

Take of

Sulphocarbolate of Lime 800 grains.  
Glycerine 10 fluid ounces.  
Spirit of Lemon 20 minims.  
Distilled Water to 20 fluid ounces.

Mix.

*Dose.*—1 fluid drachm.

**Syrupus Ferri Hypophosphitis.** SYRUP  
OF HYPOPHOSPHITE OF IRON.

Take of

Hypophosphite of Iron, recently prepared  
480 grains.  
Glycerine 10 fluid ounces.  
Distilled Water a sufficiency.

Dissolve the Hypophosphite in 10 fluid ounces of the Water, in a water bath; when cold, filter into the Glycerine, and then add sufficient Distilled Water to make 1 pint.

Each fluid drachm contains 3 grains of Hypophosphite of Iron.

*Dose.*—1 to 2 fluid drachms.

## Syrupus Ferri Phosphatis. SYRUP OF PHOSPHATE OF IRON.

Take of

Phosphate of Iron, recently prepared 160 grains.

Phosphoric Acid, sp. gr. 1.5 10 fluid drachms.

Glycerine 10 fluid ounces.

Distilled Water to 1 pint.

Mix the Acid with 2 fluid ounces of the Water, and dissolve the Phosphate in the mixture; filter the solution into the Glycerine, and then add the remainder of the Water.

Each fluid drachm contains 1 grain Phosphate of Iron.

*Dose.*—1 fluid drachm.

## Syrupus Ferri Phosphatis Compositus. COMPOUND SYRUP OF PHOSPHATE OF IRON.

Take of

Phosphate of Iron, recently prepared 160 grains.

Phosphate of Lime, „ „ 400 grains.

„ Potash 30 grains.

„ Soda 25 grains.

Phosphoric Acid, sp. gr. 1.50 2 fluid ounces.

Orange-Flower Water 1 fluid ounce.

Liquid Cochineal = 80 grains Cochineal,  
4 fluid drachms.

Glycerine 10 fluid ounces.

Distilled Water a sufficiency.

Mix the Acid with 3 fluid ounces of the Water, and dissolve the Phosphates in the mixture, filter the solution; then add the Glycerine, Cochineal, and Orange-Flower Water; and, lastly, sufficient Distilled Water to make 1 pint.

Each fluid drachm contains { 1 grain Phosphate of Iron.  
2½ grains Phosphate of Lime, with Potash, and Soda.

*Dose.*—1 to 2 fluid drachms.

**Syrupus Ferri Phosphatis cum Quininâ  
et Strychninâ.** SYRUP OF PHOSPHATE OF  
IRON WITH QUININE AND STRYCHNINE. SYN.—  
EASTON'S SYRUP.

Take of

Phosphate of Iron, recently prepared 160 grains.

Phosphate of Quinine 160 grains.

Strychnine 5 grains.

Phosphoric Acid, sp. gr. 1.50 2 fluid ounces.

Glycerine 10 fluid ounces.

Distilled Water a sufficiency.

Mix the Acid with 2 ounces of the Water, and dissolve the Phosphates and the Strychnine in the mixture; filter the solution into the Glycerine, and then add sufficient Distilled Water to make 1 pint.

|                            |   |                                  |
|----------------------------|---|----------------------------------|
| Each fluid drachm contains | { | 1 grain Phosphate of Iron.       |
|                            |   | 1 grain Phosphate of Quinine.    |
|                            |   | $\frac{1}{32}$ grain Strychnine. |

*Dose.*—1 fluid drachm.

**Syrupus Hypophosphitum Compositus.**

COMPOUND SYRUP OF HYPOPHOSPHITES.

Take of

Hypophosphite of Iron, recently prepared 160 grains.

Hypophosphite of Manganese, recently prepared 80 grains.

Hypophosphite of Lime 160 grains.

Hypophosphite of Potash 60 grains.

Hypophosphorous Acid 1 fluid ounce.

Glycerine 10 fluid ounces.

Distilled Water a sufficiency.

Dissolve the Hypophosphites in 8 ounces of the Water, previously mixed with the Acid, in a water bath; filter the solution; allow to cool, and then mix with the Glycerine and sufficient Distilled Water to make 1 pint.

Each fluid drachm contains {  
 1 grain Hypophosphite  
 of Iron.  
 $\frac{1}{2}$  grain Hypophosphite  
 of Manganese.  
 1 grain Hypophosphite  
 of Lime.  
 $\frac{1}{2}$  grain Hypophosphite  
 of Potash.

*Dose.*—1 to 2 fluid drachms.

### **Syrupus Sodii Hypophosphitis.** SYRUP OF HYPOPHOSPHITE OF SODA.

Take of

Hypophosphite of Soda 480 grains.

Glycerine 10 fluid ounces.

Spirit of Lemon 20 minims.

Distilled Water to 20 fluid ounces.

Mix.

Each fluid drachm contains 3 grains Hypophosphite of Soda.

*Dose.*—1 to 2 fluid drachms.

## TINCTURÆ.

### **Tinctura Benzoini Simplex.** SIMPLE TINCTURE OF BENZOIN.

The "Compound Tincture of Benzoin," B.P., without the Aloes.

*Preparation.*—Vapor Benzoini.

**Tinctura Quillaiæ Saponariæ.** TINCTURE  
OF QUILLAIA BARK.

Take of

Quillaia Bark, inner, bruised 5 ounces.

Alcohol, 90 per cent., 1 pint.

Heat to ebullition and filter.

Used as an emulsifying agent.

*Preparations.*—Haustus Filicis Maris.

Liquor Bituminis Compositus.

Mistura Copaibæ.

„ „ Resinæ.

„ Olei Ricini.

„ Terebinthinæ.

**TROCHISCI.**

**Trochiscus Acidi Benzoici.**

Take of

Benzoic Acid 1 grain.

Black Currant paste a sufficiency.

Mix to make 1 lozenge.

*Dose.*—1 to 6 lozenges.

**Trochisci Althææ Racemosæ.** MARSH-  
MALLOW LOZENGE.

Take of

Marsh-Mallow Root, decorticated and  
powdered 400 grains.

Refined Sugar, in powder  $\frac{3}{4}$  pound.

Gum Acacia, in powder  $\frac{1}{2}$  pound.

Orange-Flower Water and White of Egg,  
as much as is sufficient to make 350 soft  
lozenges.

Macerate the Marsh-Mallow Root in a sufficient quantity of Orange-Flower Water for 12 hours, strain, then add the Gum Acacia and Sugar; dissolve and evaporate to the consistence of honey with constant stirring; add gradually the White of Egg beaten up with more Orange-Flower Water. Evaporate with stirring until the paste will not adhere to the hand. Then divide into lozenges.

*Dose.*—One lozenge every half-hour or hour.

**Trochiscus Cocainæ.** COCAINE LOZENGE.

Contains  $\frac{1}{12}$  or  $\frac{1}{6}$  of a grain of Hydrochlorate of Cocaine.

**Trochiscus Guaiaci.** GUAIACUM LOZENGE.

Take of

Guaiacum Resin 4 grains.

Black Currant Paste a sufficiency.

Mix to make 1 lozenge.

*Dose.*—1 to 6 lozenges.

**Trochiscus Gummi Rubri.** RED GUM LOZENGE.

Take of

Red Gum, in fine powder  $2\frac{1}{2}$  grains.

Tincture of Capsicum  $\frac{1}{3}$  minim.

Black Currant Paste a sufficiency.

Mix to make 1 lozenge.

*Dose.*—1 to 6 lozenges.

**Trochiscus Krameriaë.** KRAMERIA LOZENGE.

Take of

Extract of Krameria 3 grains.

Black Currant Paste a sufficiency.

Mix to make 1 lozenge.

*Dose.*—1 to 6 lozenges.

**Trochiscus Potassii Chloratis cum Cocainâ.** LOZENGE OF CHLORATE OF POTASH WITH COCAINE.

This contains 3 grains of Chlorate of Potash, 2 grains of Borax and  $\frac{1}{60}$  grain of Cocaine.

## UNGUENTA.

**Unguentum Acidi Borici.** BORIC ACID OINTMENT.

Take of

Boric Acid, in fine powder 60 grains.  
Petroleum Ointment 1 ounce.

Mix.

**Unguentum Acidi Carbolici.** CARBOLIC ACID OINTMENT.

Take of

Carbolic Acid, No. 2 Calvert 60 grains.  
Rectified Spirit 5 minims.  
Petroleum Ointment 1 ounce.

Melt the Ointment, and, when it is nearly cold, add the Carbolic Acid, previously liquefied by means of the Spirit, and mix thoroughly.

**Unguentum Acidi Carbolici Compositum.** COMPOUND CARBOLIC ACID OINTMENT.

Take of

|                                |         |                       |
|--------------------------------|---------|-----------------------|
| Carbolic Acid, No. 2 Calvert   | 1 part. |                       |
| Ointment of Nitrate of Mercury |         | } of each<br>2 parts, |
| Ointment of Sulphur            |         |                       |

Mix,

**Unguentum Acidi Carbolic Compositum Fortius.** STRONGER COMPOUND CARBOLIC ACID OINTMENT.

Take of

|                                |                              |
|--------------------------------|------------------------------|
| Carbolic Acid, No. 2 Calvert   | } of each<br>equal<br>parts. |
| Ointment of Nitrate of Mercury |                              |
| Ointment of Sulphur            |                              |

Mix.

**Unguentum Acidi Chrysophanici.**

CHRY SOPHANIC ACID OINTMENT.

Take of

Chrysophanic Acid 5, 10, 15, or 40 grains.  
Petroleum Ointment 1 ounce.

Mix with the aid of heat.

Recommended for Psoriasis and Tinea Tonsurans.

**Unguentum Acidi Tannici et Acidi Carbolic.** OINTMENT OF TANNIC AND CARBOLIC ACIDS.

Take of

Tannic Acid 60 grains.  
Carbolic Acid 5 grains.  
Cold Cream to 1 ounce.

Mix.

**Unguentum Adipis Lanæ.** OINTMENT OF WOOL FAT. SYN.—LANOLINE OINTMENT.

Take of

Hydrous Wool Fat 1 part.  
Petroleum Ointment 2 parts.

Mix.

*Preparations.*—Unguentum Naphtholi.

„ Resorcini.

„ Zinci Oxidi et Adipis Lanæ.

**Unguentum Atropinæ Mitius.** WEAK  
ATROPINE OINTMENT.

Take of

Atropine  $\frac{1}{50}$  grain.

Petroleum Ointment 1 ounce.

Dissolve by the heat of a water-bath, and stir till cold.

**Unguentum Atropinæ.** ATROPINE OINTMENT.

Take of

Atropine 4 grains.

Petroleum Ointment 1 ounce.

Dissolve by the heat of a water-bath, and stir till cold.

**Unguentum Atropinæ Forte.** STRONG  
ATROPINE OINTMENT.

Take of

Atropine 10 grains.

Petroleum Ointment 1 ounce.

Dissolve by the heat of a water-bath, and stir till cold.

**Unguentum Bismuthi et Zinci.** BISMUTH  
AND ZINC OINTMENT.

Take of

Oxide of Bismuth 40 grains.

Oxide of Zinc 20 grains.

Petroleum Ointment 1 ounce.

Mix.

**Unguentum Bituminis Compositum.**

COMPOUND OINTMENT OF BITUMEN.

Take of

Compound Solution of Bitumen 1 fluid  
drachm.

Petroleum Ointment 1 ounce.

Mix.

**Unguentum Bituminis cum Hydrargyro.**

OINTMENT OF BITUMEN AND MERCURY. SYN.—

COMPOUND PETROLEUM OINTMENT.

Take of

Compound Solution of Bitumen 30 minims.

Ammoniated Mercury 10 grains.

Petroleum Ointment 1 ounce.

Mix.

**Unguentum Bituminis et Zinci.** OINT-

MENT OF BITUMEN AND ZINC.

Take of

Compound Solution of Bitumen } of each  
Oxide of Zinc } 1 fluid drachm.

Cold Cream to 1 ounce.

Mix.

**Unguentum Cupri Oleati.** OLEATE OF

COPPER OINTMENT.

Take of

Oleate of Copper 1 part.

Petroleum Ointment 7 parts.

Mix with the aid of heat.

**Unguentum Cretæ.** CHALK OINTMENT.

Take of

Prepared Chalk  $1\frac{1}{2}$  ounce.

Petroleum Ointment 1 ounce.

Mix.

**Unguentum Chrysarobini.** CHRYSAROBIN OINTMENT.

Take of

Chrysarobin 20 grains.

Salicylic Acid 8 grains.

Petroleum Ointment 480 grains.

Mix with the aid of heat, (about 210 Fahr.) so as to promote solution; then remove the heat and stir till cold.

**Unguentum Diachyli.** DIACHYLON OINTMENT.

Take of

|                    |                        |
|--------------------|------------------------|
| Lead Plaster       | } of each equal parts. |
| Petroleum Ointment |                        |

Melt together with a gentle heat, and stir till cold.

**Unguentum Eserinæ.** ESERINE OINTMENT.

Take of

Sulphate of Eserine 2 grains.

Petroleum Ointment 1 ounce.

Mix.

**Unguentum Glyceriti Acidi Borici.**

OINTMENT OF GLYCERITE OF BORIC ACID.

Take of

|                         |                |
|-------------------------|----------------|
| Glycerite of Boric Acid | } equal parts. |
| Hydrous Wool Fat        |                |

Mix.

**Unguentum Hydrargyri, B.P.** OINTMENT  
OF MERCURY.

*Preparations.*—Pessarium Hydrargyri.

|               |             |                |
|---------------|-------------|----------------|
| Suppositorium | Hydrargyri. | et Belladonnæ. |
| Unguentum     | Compositum. |                |
|               | Mitius.     |                |

**Unguentum Hydrargyri et Belladonnæ.**  
OINTMENT OF MERCURY AND BELLADONNA.

Take of

Mercurial Ointment 7 parts.  
Extract of Belladonna 1 part.

Mix.

**Unguentum Hydrargyri Compositum.**  
COMPOUND MERCURIAL OINTMENT. SYN.—  
SCOTT'S DRESSING.

Take of

Mercurial Ointment } of each 1 ounce.  
 Soap Cerate Plaster }  
 Camphor  $\frac{1}{4}$  ounce.

Melt the Soap Cerate Plaster with a gentle heat, then add the Ointment of Mercury and Camphor, previously mixed, and stir till cold.

**Unguentum Hydrargyri Mitius.** WEAKER  
MERCURIAL OINTMENT.

Take of

Mercurial Ointment 1 part.  
Petroleum Ointment 2 parts.

Mix.

**Unguentum Hydrargyri Nitratis, B.P.**  
OINTMENT OF NITRATE OF MERCURY.

*Preparation.*—Unguentum Hydrargyri Nitratis Mitius.

**Unguentum Hydrargyri Nitratis Mitius.**

WEAKER NITRATE OF MERCURY OINTMENT.

Take of

Nitrate of Mercury Ointment 1 part.

Petroleum Ointment 5 parts.

Mix.

**Unguentum Hydrargyri Oxidi Flavi****Forte.** STRONG YELLOW OXIDE OF MERCURY  
OINTMENT.

Take of

Yellow Oxide of Mercury 8 grains.

Petroleum Ointment 1 ounce.

Mix.

*Preparation.*—Unguentum Hydrargyri Oxidi Flavi  
cum Atropinâ.**Unguentum Hydrargyri Oxidi Flavi****Mitius.** WEAK YELLOW OXIDE OF MERCURY  
OINTMENT.

Take of

Yellow Oxide of Mercury 4 grains.

Petroleum Ointment 1 ounce.

Mix.

**Unguentum Hydrargyri Oxidi Flavi****cum Atropinâ.** OINTMENT OF YELLOW  
OXIDE OF MERCURY WITH ATROPINE.

Take of

Atropine 4 grains.

Petroleum Ointment 1 ounce.

Heat the Petroleum Ointment and Atropine together  
till dissolved; then, when nearly cold, add of

Yellow Oxide of Mercury 5 grains,

and stir till cold.

**Unguentum Hydrargyri Oxidi Flavi  
cum Atropinâ Dilutum.** WEAK OINT-  
MENT OF YELLOW OXIDE OF MERCURY WITH  
ATROPINE.

Take of

Ointment of Yellow Oxide of Mercury and  
Atropine 1 part.  
Petroleum Ointment 1 part.

Mix.

**Unguentum Hydrargyri Oxidi Rubri  
Dilutum.** WEAK RED OXIDE OF MERCURY  
OINTMENT.

Take of

Ointment of Red Oxide of Mercury 1  
drachm.  
Petroleum Ointment 1 ounce.

Mix.

**Unguentum Hydrargyri Oleatis.** OLEATE  
OF MERCURY OINTMENT.

Take of

Oleate of Mercury 5, 10 or 20 parts.  
Petroleum Ointment to 100 parts.

Mix.

**Unguentum Hydrargyri Perchloridi.**  
PERCHLORIDE OF MERCURY OINTMENT.

Take of

Perchloride of Mercury 5 grains.  
Petroleum Ointment 1 ounce.

Mix.

**Unguentum Hydrargyri Perchloridi**  
**Compositum.** COMPOUND OINTMENT OF  
 PERCHLORIDE OF MERCURY.

Take of

Perchloride of Mercury 2 grains.  
 Glycerine 10 minims.  
 Carbolic Acid 20 grains.  
 Olive Oil 40 minims.  
 Zinc Ointment to 1 ounce.

Dissolve the Perchloride of Mercury in the Glycerine and the Carbolic Acid in the Olive Oil; then mix thoroughly with the Zinc Ointment.

**Unguentum Hydrargyri Subchloridi.**  
 OINTMENT OF SUBCHLORIDE OF MERCURY.

Take of

Subchloride of Mercury 60 grains.  
 Petroleum Ointment 1 ounce.

Mix.

**Unguentum Ichthyolis.** ICHTHYOL OINT-  
 MENT.

Take of

Ichthyol 40 grains.  
 Salicylic Acid 8 grains.  
 Petroleum Ointment 1 ounce.

Mix.

**Unguentum Iodoformi.** IODOFORM OINT-  
 MENT.

Take of

Iodoform, in fine powder 20 grains.  
 Petroleum Ointment 1 ounce.

Mix with the aid of heat.

**Unguentum Naphtholi.** NAPHTHOL OINTMENT.

Take of

Naphthol, in fine powder 60 grains.  
Ointment of Wool Fat 1 ounce.

Mix.

**Unguentum Petrolei.** PETROLEUM OINTMENT.

Take of

Yellow Wax 30 grains.  
Soft Paraffin 1 ounce.

Melt together on a water bath, and stir until cold.

*Preparations.*—Unguentum Acidi Borici.

|   |   |                       |
|---|---|-----------------------|
| „ | „ | Carbolici.            |
| „ | „ | Chrysophanici.        |
| „ |   | Atropinæ.             |
| „ | „ | Forte.                |
| „ | „ | Mitius.               |
| „ |   | Bismuthi et Zinci.    |
| „ |   | Bituminis Compositum. |
| „ | „ | cum Hydrargyro.       |
| „ |   | Chrysarobini.         |
| „ |   | Cretæ.                |
| „ |   | Cupri Oleati.         |
| „ |   | Eserinæ.              |
| „ |   | Hydrargyri Mitius.    |
| „ | „ | Nitratis Mitius.      |
| „ | „ | Oleatis.              |
| „ | „ | Oxidi Flavi           |
|   |   | Forte.                |
| „ | „ | Oxidi Flavi           |
|   |   | Mitius.               |
| „ | „ | Oxidi Flavi           |
|   |   | cum Atropinâ.         |
| „ | „ | Oxidi Flavi           |
|   |   | cum Atropinâ          |
|   |   | Dilutum.              |
| „ | „ | Oxidi Rubri           |
|   |   | Dilutum.              |
| „ | „ | Perchloridi.          |
| „ | „ | Subchloridi.          |

*Preparations (continued)—*

|           |                  |
|-----------|------------------|
| Unguentum | Ichthyolis.      |
| „         | Iodoformi.       |
| „         | „ Compositum.    |
| „         | Plumbi Acetatis. |
| „         | „ Carbonatis.    |
| „         | „ Iodidi.        |
| „         | „ Subacetatis.   |
| „         | Sulphuris.       |
| „         | „ Compositum.    |
| „         | Thymol.          |
| „         | Zinci.           |

**Unguentum Plumbi Acetatis.** OINTMENT  
OF ACETATE OF LEAD.

Take of

Acetate of Lead, in fine powder 12 grains.  
Petroleum Ointment 1 ounce.

Mix well together.

**Unguentum Plumbi Carbonatis.** OINT-  
MENT OF CARBONATE OF LEAD.

Take of

Carbonate of Lead, in fine powder 60 grains.  
Petroleum Ointment 1 ounce.

Mix.

**Unguentum Plumbi cum Hydrargyro**  
**Compositum.** COMPOUND LEAD AND MER-  
CURY OINTMENT.

Take of

Acetate of Lead, in fine powder 10 grains.  
Oxide of Zinc 20 grains.  
Subchloride of Mercury 10 grains.  
Ointment of Nitrate of Mercury 20 grains.  
Petroleum Ointment to 1 ounce.

Mix.

**Unguentum Plumbi Oleatis.** OLEATE OF  
LEAD OINTMENT.

Take of

Oxide of Lead 30 grains.

Oleic Acid  $\frac{1}{2}$  ounce.

Petroleum Ointment to 1 ounce.

Dissolve the Oxide in the Oleic Acid with a gentle heat; then add the Petroleum Ointment, and stir till cold.

**Unguentum Plumbi Iodidi.** OINTMENT OF  
IODIDE OF LEAD.

Take of

Iodide of Lead, in fine powder 60 grains.

Petroleum Ointment 1 ounce.

Mix well together.

**Unguentum Plumbi Subacetatis.** SUB-  
ACETATE OF LEAD OINTMENT.

Take of

Solution of Subacetate of Lead 30 minims.

Petroleum Ointment 1 ounce.

Mix.

**Unguentum Pyrogallol.** PYROGALLOL OINT-  
MENT.

Take of

Pyrogallol } of each 20 grains.  
Ichthyol }

Salicylic Acid 8 grains.

Petroleum Ointment to 1 ounce.

Mix.

**Unguentum Resorcini.** RESORCIN OINTMENT.

Take of

Resorcin 60 grains.

Glycerine 1 fluid drachm.

Ointment of Wool Fat to 1 ounce.

Mix.

**Unguentum Sulphuris.** OINTMENT OF SULPHUR.

Take of

Sublimed Sulphur 1 part.  
Petroleum Ointment 4 parts.

Mix.

**Unguentum Sulphuris Compositum.**  
COMPOUND SULPHUR OINTMENT.

Take of

Sublimed Sulphur  $\frac{1}{4}$  ounce.  
White Hellebore 30 grains.  
Nitrate of Potash  $\frac{1}{4}$  grain.  
Soft Soap  $\frac{1}{4}$  ounce.  
Petroleum Ointment 1 ounce.

Mix.

**Unguentum Thymol.** THYMOL OINTMENT.

Take of

Thymol 10, or 20 grains.  
Rectified Spirit 10 minims.  
Petroleum Ointment 1 ounce.

Dissolve the Thymol in the Spirit, and mix thoroughly with the Ointment.

**Unguentum Zinci Oleatis.** OLEATE OF ZINC OINTMENT.

Take of

Oxide of Zinc 30 grains.  
Oleic Acid  $\frac{1}{2}$  ounce.  
Petroleum Ointment to 1 ounce.

Dissolve the Oxide in the Oleic Acid with a gentle heat; then add the Petroleum Ointment, and stir till cold.

**Unguentum Zinci Oxidi.** OXIDE OF ZINC  
OINTMENT.

Take of

Oxide of Zinc 30 grains.  
Petroleum Ointment 1 ounce.

Mix.

*Preparation.*—Unguentum Hydrargyri Perchloridi  
Compositum.

**Unguentum Zinci Oxidi et Adipis Lanæ.**  
OINTMENT OF ZINC OXIDE AND WOOL FAT.

Take of

Oxide of Zinc 1 drachm.  
Salicylic Acid 10 grains.  
Ointment of Wool Fat to 1 ounce.

Mix.

VAPORES.

**Vapor Acidi Carbolici.** INHALATION OF CAR-  
BOLIC ACID.

Take of

Carbolic Acid, No. 2 Calvert 240 grains.  
Rectified Spirit 4 fluid drachms.

Dissolve and add

Water to 1 fluid ounce.

Mix.

For Steam Inhalation.—Add 1 fluid drachm to half  
a pint of water at 140° Fahr., and let the vapour  
be inhaled.

For Hot Dry Inhalation.—Pour 1 fluid drachm into  
a heated vessel, and let the vapour be inhaled.

**Aqua Acidi Carbolici Pulverisata.** CAR-  
BOLIC ACID SPRAY.

Take of

Carbolic Acid, No. 2 Calvert 3 grains.  
Hot Water 2 fluid drachms.

Dissolve and add

Water to 1 fluid ounce.

Mix. To be used with a Siegle's Spray Producer.

**Aqua Acidi Sulphurosi Pulverisata.**  
SULPHUROUS ACID SPRAY.

Take of

Sulphurous Acid 10 minims.  
Water to 1 fluid ounce.

Mix. To be used with a Siegle's Spray Producer.

**Aqua Acidi Tannici Pulverisata.** TANNIC  
ACID SPRAY.

Take of

Tannic Acid 10 grains.  
Water 1 fluid ounce.

Mix. To be used with a Siegle's Spray Producer.

**Aqua Ammonii Chloridi Pulverisata.**  
CHLORIDE OF AMMONIUM SPRAY.

Take of

Chloride of Ammonium 10 grains.  
Distilled Water 1 fluid ounce.

Mix. To be used with a Siegle's Spray Producer.

**Vapor Amyl Nitritis.** INHALATION OF  
NITRITE OF AMYL.

The vapour of 2 to 5 drops of Nitrite of Amyl on blotting paper or lint for each inhalation.

**Vapor Benzoini.** INHALATION OF BENZOIN.

Add 1 fluid drachm of simple Tincture of Benzoin to half a pint of water at 140° Fahr., and let the vapour be inhaled.

**Vapor Cassiæ.** INHALATION OF CASSIA.

Take of

Oil of Cassia 5 minims.

Light Carbonate of Magnesia  $2\frac{1}{2}$  grains.

Water to 1 fluid ounce.

Mix.

Add 1 fluid drachm to half a pint of water at 140° Fahr., and let the vapour be inhaled.

**Vapor Ethyl Iodidi.** INHALATION OF IODIDE  
OF ETHYL.

5 drops of the drug are contained in a glass capsule.

In use the capsule is broken in cotton wool and the vapour inhaled.

**Aqua Ferri Perchloridi Pulverisata.**  
PERCHLORIDE OF IRON SPRAY.

Take of

Perchloride of Iron, Crystallised 3 grains.

Water 1 fluid ounce.

Mix. To be used with a Siegle's Spray Producer.

**Vapor Iodi.** INHALATION OF IODINE.

Take of

Tincture of Iodine 4 fluid drachms.  
Water to 1 fluid ounce.

Mix.

For Steam Inhalation.—Add 1 fluid drachm to half a pint of Water at 140° Fahr., and let the vapour be inhaled.

For Hot Dry Inhalation.—Pour 1 fluid drachm into a heated vessel, and let the vapour be inhaled.

**Vapor Lupuli.** INHALATION OF HOP.

Take of

Oil of Hop 6 minims.  
Light Carbonate of Magnesia 10 grains.  
Water to 1 fluid ounce.

Mix.

Add 1 fluid drachm to half a pint of water at 140° Fahr., and let the vapour be inhaled.

**Chartâ Potassii Nitratis.** PAPER OF NITRATE OF POTASH.

Take of

Nitrate of Potash  $\frac{1}{4}$  ounce.  
Water 1 fluid ounce.

Mix.

Saturate white blotting paper in the solution, and dry it. Cut the paper into pieces three inches long and one inch broad. Light a paper, drop it into a suitable vessel, and let the smoke be inhaled.

From one to six pieces may be used in succession at each inhalation.

**Vapor Terebeni.** INHALATION OF TEREENE.

Take of

Terebene 40 minims.

Light Carbonate of Magnesia 20 grains.

Water to 1 fluid ounce.

Mix.

Add 1 fluid drachm to a pint of water at 140° Fahr., and let the vapour be inhaled.

**Vapor Terebinthinæ.** INHALATION OF TURPENTINE.

Add 1 fluid drachm of Oil of Turpentine to half a pint of water at 140° Fahr., and let the vapour be inhaled.

**Vapor Thymol.** INHALATION OF THYMOL.

Take of

Thymol 6 grains.

Rectified Spirit 1 fluid drachm.

Light Carbonate of Magnesia 5 grains.

Water to 1 fluid ounce.

Mix.

Add 1 fluid drachm to half a pint of water at 140° Fahr., and let the vapour be inhaled.

**Aqua Thymol Pulverisata.** THYMOL SPRAY.

The same as the Thymol Lotion 1 in 1,000.

To be used with a Siegle's Spray Producer.

## VINA.

**Vinum Ferri.** STEEL WINE.

Take of

Tartarated Iron 320 grains.

Sugar 1 ounce.

Rectified Spirit 10 fluid drachms.

Distilled Water to 1 pint.

Mix.

*Dose.*—1 to 4 fluid drachms.

**Vinum Ipecacuanhæ.** IPECACUANHA WINE.

Take of

Ipecacuanha, bruised 1 ounce.

|                  |   |                         |
|------------------|---|-------------------------|
| Sherry           | } | of each 4 fluid ounces. |
| Rectified Spirit |   |                         |
| Distilled Water  |   | 12 fluid ounces.        |

Macerate seven days, and strain.

*Dose.*—5 to 40 minims as an Expectorant.

3 to 6 fluid drachms as an Emetic.

*Preparations.*—Haustus Zinci Sulphatis cum Ipecacuanhâ.

Linctus Infantilis.

Mistura Diaphoretica.

,, Ipecacuanhæ Ammoniata.

**Vinum Opii.** OPIUM WINE.

Take of

Extract of Opium 1 ounce.

|                  |   |                         |
|------------------|---|-------------------------|
| Sherry           | } | of each 4 fluid ounces. |
| Rectified Spirit |   |                         |
| Distilled Water  |   | 12 fluid ounces.        |

Mix and filter.

*Dose.*—10 to 40 minims.**Vinum Rhei.** RHUBARB WINE.

Take of

Rhubarb Root, in coarse powder 1½ ounce.

|                  |   |                         |
|------------------|---|-------------------------|
| Sherry           | } | of each 4 fluid ounces. |
| Rectified Spirit |   |                         |
| Distilled Water  |   | 12 fluid ounces.        |

Macerate seven days, and strain.

*Dose.*—1 to 2 fluid drachms.



# FORMULÆ.

## SUITABLE FOR CHILDREN.

NOTE.—*The doses of remedies used internally are calculated for children one year old.*



### **Linctus Infantilis.** CHILDREN'S LINCTUS.

Take of

|                                     |                                     |
|-------------------------------------|-------------------------------------|
| Compound Tincture of Camphor        | } of each $2\frac{1}{2}$<br>minims. |
| Ipecacuanha Wine                    |                                     |
| Glycerine 20 minims.                |                                     |
| Peppermint Water to 1 fluid drachm. |                                     |

Mix.

*Dose.*—1 fluid drachm.

## MISTURÆ.

### **Mistura Aluminis Composita.** COMPOUND MIXTURE OF ALUM.

Take of

|                                                     |
|-----------------------------------------------------|
| Alum $2\frac{1}{2}$ grains.                         |
| Compound Tincture of Camphor $2\frac{1}{2}$ minims. |
| Diluted Sulphuric Acid 1 minim.                     |
| Camphor Water to 1 fluid drachm.                    |

Mix.

*Dose.*—1 fluid drachm.

### **Mistura Aperiens Infantilis.** CHILDREN'S APERIENT MIXTURE.

Take of

|                                             |
|---------------------------------------------|
| Sulphate of Magnesia $2\frac{1}{2}$ grains. |
| Tincture of Rhubarb 10 minims.              |
| Caraway Water to 1 fluid drachm.            |

Mix.

*Dose.*—1 fluid drachm.

**Mistura Belladonnæ.** BELLADONNA MIXTURE.

Take of

Extract of Belladonna  $\frac{1}{8}$  grain.

Glycerine 10 minims.

Distilled Water to 1 fluid drachm.

Mix.

*Dose.*—1 fluid drachm.**Mistura Bismuthi Astringens.** ASTRINGENT  
MIXTURE OF BISMUTH.

Take of

Subnitrate of Bismuth 2 grains.

Tannic Acid 1 grain.

Aromatic Powder of Chalk and Opium  
1 grain.

Acacia Mixture to 1 fluid drachm.

Mix.

*Dose.*—1 fluid drachm.**Mistura Carminativa.** CARMINATIVE MIX-  
TURE.

Take of

Bicarbonate of Soda  $1\frac{1}{2}$  grain.

Aromatic Spirit of Ammonia 2 minims.

Glycerine 10 minims.

Dill Water to 1 fluid drachm.

Mix.

*Dose.*—1 fluid drachm.**Mistura Hæmatoxyli.** LOGWOOD MIXTURE.

Take of

Diluted Nitric Acid 1 minim.

Tincture of Catechu 5 minims.

Glycerine 5 minims.

Decoction of Logwood to 1 fluid drachm.

Mix.

*Dose.*—1 fluid drachm.

**Mistura Olei Morrhuæ.** COD LIVER OIL  
MIXTURE.

Take of

Cod Liver Oil 30 minims.  
Glycerine 10 minims.  
Solution of Lime to 1 fluid drachm.

Mix.

*Dose.*—1 fluid drachm.

**Mistura Olei Morrhuæ cum Ferro.**  
MIXTURE OF COD LIVER OIL AND IRON.

Take of

Cod Liver Oil 15 minims.  
Gum Acacia, in powder  $2\frac{1}{2}$  grains.  
Tartarated Iron  $1\frac{1}{2}$  grain.  
Treacle 30 minims.  
Cassia Water to 1 fluid drachm.

Mix.

*Dose.*—1 fluid drachm.

**Mistura Olei Ricini.** CASTOR OIL MIXTURE.

Take of

Castor Oil  
Tincture of Rhubarb } of each 5 minims.  
Tincture of Quillaia 2 minims.  
Glycerine 10 minims.  
Pimento Water to 1 fluid drachm.

Mix.

*Dose.*—1 fluid drachm.

**Mistura Zinci Oxidi.** OXIDE OF ZINC MIX-  
TURE.

Take of

Oxide of Zinc 1 grain.  
Mucilage 10 minims.  
Dill Water to 1 fluid drachm.

Mix.

*Dose.*—1 fluid drachm.

## PULVERES.

**Pulvis Bismuthi Astringens.** ASTRINGENT  
POWDER OF BISMUTH.

Take of

|                          |           |           |
|--------------------------|-----------|-----------|
| Subnitrate of Bismuth    | 2 grains. |           |
| Tannic Acid              |           | } of each |
| Aromatic Powder of Chalk |           |           |
|                          |           | 1 grain.  |

Mix.

*Dose.*—4 grains.**Pulvis Bismuthi Compositus.** COMPOUND  
POWDER OF BISMUTH.

Take of

|                          |           |           |
|--------------------------|-----------|-----------|
| Subnitrate of Bismuth    | 2 grains. |           |
| Carbonate of Magnesia    |           | } of each |
| Aromatic Powder of Chalk |           |           |
|                          |           | 1½ grain. |

Mix.

*Dose.*—5 grains.**Pulvis Hydrargyri cum Cretâ Aromaticus.** AROMATIC POWDER OF MERCURY  
WITH CHALK.

Take of

|                                |           |
|--------------------------------|-----------|
| Mercury with Chalk             | 1½ grain. |
| Compound Powder of Ipecacuanha | ½ grain.  |
| Aromatic Powder of Chalk       | 1 grain.  |

Mix.

*Dose.*—3 grains.**Pulvis Hydrargyri cum Cretâ Compositus.** COMPOUND POWDER OF MERCURY  
WITH CHALK.

Take of

|                                |           |
|--------------------------------|-----------|
| Mercury with Chalk             | 1½ grain. |
| Compound Powder of Ipecacuanha | ½ grain.  |

Mix.

*Dose.*—2 grains.

**Pulvis Hydrargyri cum Cretâ et Rhei.**

POWDER OF MERCURY WITH CHALK AND  
RHUBARB.

Take of

|                                           |                    |
|-------------------------------------------|--------------------|
| Mercury with Chalk                        | } of each 1 grain. |
| Carbonate of Soda, dried                  |                    |
| Ginger, in powder $\frac{1}{2}$ grain.    |                    |
| Rhubarb, in powder $2\frac{1}{2}$ grains. |                    |

Mix.

*Dose.*—5 grains.

**Pulvis Hydrargyri cum Cretâ et Sodæ.**

POWDER OF MERCURY WITH CHALK AND SODA.

Take of

Mercury with Chalk 1 grain.  
Bicarbonate of Soda 2 grains.

Mix.

*Dose.*—3 grains.

**Pulvis Lycopodii cum Acido Carbolico.**

POWDER OF LYCOPODIUM WITH CARBOLIC ACID.

Take of

Carbolic Acid, No. 2 Calvert 15 grains.  
Oil of Thyme 3 minims.  
Rectified Spirit 10 minims.

Dissolve and add of

Lycopodium 300 grains.

Mix well together.

For local application.

**Pulvis Rhei et Sodæ.** POWDER OF RHUBARB  
AND SODA.

Take of

Rhubarb, in powder 3 grains.  
Carbonate of Soda, dried 1 grain.

Mix.

*Dose.*—4 grains.

**Pulvis Saloli.** SALOL POWDER.

Take of

|            |                     |
|------------|---------------------|
| Salol      | } of each 2 grains. |
| Milk Sugar |                     |

Mix.

*Dose.*—4 grains.**Pulvis Santonini et Hydrargyri Subchloridi.** POWDER OF SANTONINE AND SUBCHLORIDE OF MERCURY.

Take of

Santonine 1 grain.

Subchloride of Mercury  $\frac{1}{2}$  grain.Refined Sugar, in powder  $1\frac{1}{2}$  grain.

Mix.

*Dose.*—3 grains.**Pulvis Santonini Compositus.** COMPOUND  
POWDER OF SANTONINE.

Take of

Santonine 1 grain.

Compound Powder of Scammony  $2\frac{1}{2}$  grains.Subchloride of Mercury  $\frac{1}{2}$  grain.

Mix.

*Dose.*—4 grains.**Pulvis Zinci et Amyli.** POWDER OF ZINC  
AND STARCH. SYN.—DUSTING POWDER.

Take of

Oxide of Zinc 1 part.

Starch 2 parts.

Mix.

For local application.

# DIET TABLE.

## LONDON HOSPITAL.



### Admission Diet.†

12 oz. Bread.  
2 pints Milk.  
1 pint Beef Tea.

### (For Children).

8 oz. Bread.  
1 pint Milk.  
 $\frac{1}{2}$  pint Beef Tea.

### Full Diet.

12 oz. Bread.  
8 oz. Potatoes.  
6 oz. Meat (Roast or Boiled Leg or Shoulder of  
Mutton, or Roast Beef).\*  
1 pint Porter }  
                  or        } as ordered.  
1 pint Milk        }

### Middle Diet.

12 oz. Bread.  
8 oz. Potatoes.  
4 oz. Meat (Roast or Boiled Leg or Shoulder of  
Mutton, or Roast Beef).\*  
 $\frac{1}{2}$  pint Porter }  
                  or        } as ordered.  
 $\frac{1}{2}$  pint Milk        }

† Patients, on being admitted, are to be put on "Admission Diet," unless otherwise ordered.

\* NOTE.—The meat is weighed when cooked; full allowance being made for bone.

### Fever Diet.

2 pints Milk.  
1 pint Beef Tea.

### Children's Diet.

8 oz. Bread.  
6 oz. Potatoes.  
2 oz. Meat.\*  
1 pint Milk.

### Hydrocarbon Diet.

12 oz. Bread.  
4 oz. Fat Bacon.\*  
1 pint Milk.  
Pudding (1 oz. Arrowroot, Yolk of 2 Eggs,  
1 pint Milk).

### Diabetic Diet.

6 oz. Gluten Bread.  
6 oz. Meat (Roast or Boiled Leg or Shoulder of  
Mutton, or Roast Beef).\*  
|| Gluten Bread Pudding.  
Watercress.

|| *Recipe for Gluten Bread Pudding—*

Soak 1 oz. Gluten Bread in  $\frac{1}{2}$  pint Milk for an hour,  
beat up with an Egg, and 1 oz. Gluten Flour, then  
put the Mixture into a mould and bake.

### Special Diets.

|                         |                            |   |                                                                                                |
|-------------------------|----------------------------|---|------------------------------------------------------------------------------------------------|
| Mutton Chops            | } (weight 8 oz. uncooked). | { | In each case with 12<br>oz. Bread, 8 oz. Potatoes,<br>and 1 pint Milk<br>or Porter as ordered. |
| Beef Steaks             |                            |   |                                                                                                |
| Fish (10 oz. uncooked). |                            |   |                                                                                                |

\* NOTE.—The meat is weighed when cooked ; full allowance being made for bone.

**Extras.**

Mutton Chops }  
 Beef Steaks } when specially ordered, in addition  
 Fish } to particular Diets.

Beef Tea 8 oz. Meat to the pint.

Special Beef Tea 16 oz. do.

Mutton Broth 10 oz. do.

Veal do. 10 oz. do.

‡ Puddings { Rice } alternately.  
                   { Light }  
                   { Batter }  
                   { Suet, as ordered.

Eggs.

Rusks.

Bread }  
 Porter } in addition to Diet

Milk } quantities.

Green Vegetables.

Watercress.

Wines.

Spirits.

Lemonade.

Aërated Water.

Coffee.

Cocoa.

Gruel.

Oatmeal Porridge.

Arrowroot.

‡ *Recipes for Puddings (the quantities being sufficient for Four Patients)*—Rice.—4 oz. Rice, 2 oz. Sugar.

Light.—6 Eggs, 2 oz. Sugar, 1½ oz. Flour.

Batter.—4 Eggs, 2 oz. Sugar, 6 oz. Flour.

Milk (in each case) sufficient to make up 1 quart of the Mixture.

Suet.—6 oz. Suet, 1 lb. Flour, Water sufficient to make a stiff paste.

## PEPTONISED FOODS.

### Peptonised Milk.

Take a pint of milk, dilute it with a quarter of a pint of water, and divide the mixture into two equal portions; heat one portion to the boiling point, and then mix it with the cold portion in a jug provided with a cover; add to this three fluid drachms of pancreatic solution, and twenty grains of bicarbonate of soda, and mix well together; set the covered jug aside in a warm situation for two hours and a half, and then boil the contents for three minutes.

### Peptonised Gruel.

To a pint of well boiled gruel, made thick and strong, and allowed to cool at 140° Fahr., add four fluid drachms of pancreatic solution, and mix well together; pour the mixture into a jug provided with a cover, and set aside in a warm situation for two hours; then boil the product for three minutes, and, finally, strain.

### Peptonised Milk-Gruel.

Gruel, while still boiling hot, is added to an equal quantity of cold milk, in a jug provided with a cover. To each pint of this mixture, three fluid drachms of pancreatic solution, together with twenty grains of bicarbonate of soda, are added, and the whole well stirred. The covered jug is then set aside in a warm situation for two hours, the contents boiled for three minutes, and then strained.

### Peptonised Beef Tea.

Mix half a pound of finely minced lean beef with a pint of water, and twenty grains of bicarbonate of soda, and simmer gently for one hour and a half. When it has cooled down to 140° Fahr., add four fluid drachms of pancreatic solution, and keep the mixture in a warm situation for two hours, agitating it occasionally. Then strain without pressure, and boil the strained liquor for five minutes.

# APPENDIX.



# APPENDIX.

—:o:—

## *Instructions for Case-taking in the Medical Wards.*

- I. The Clinical Clerk to enter the heads of the case, and dates at which the notes are taken.
- II. State what **patient complains of.**
- III. *Family History*—Number and condition of health of those living. Ages and diseases of those dead. Specially inquire as to points in the inheritance bearing on the case.

*Personal History*—Habits, occupations, residences, previous diseases and illnesses. Signs of scrofula, gout, syphilis, &c., give dates. If in Hospital before, see former notes, and record the year and register number.

*History of present Illness*—Date and manner of commencement, order of symptoms, and dates of occurrence. Indicate date of illness on Temperature Chart.

Probable causes.

- IV. *Present Condition*—General condition. Intelligence, mental state. Sleep. Complaints of pain, &c. Nutrition. Anæmia. Œdema, &c. Position of patient in bed, orthopnoea, dorsal decubitus, &c. T.= P.= R.= W.=
  - V. *Digestion*—Tongue, teeth, throat, appetite, vomiting, hæmatemesis, bowels.
- Symptoms*—Fulness or pain after food, flatulence, colic or other disturbance. Abdominal pain or tenderness.

*Liver*—Size and characters as determined on percussion and palpation. Whether tender or not. Jaundice.

*Spleen*—Percussion, palpation.

*Abdomen*—Its physical condition as indicated by palpation, percussion, mensuration. Distension, retraction. Ascites. Tumour. Abdominal pain.

- VI. *Vascular System*—**Pulse**, frequency and characters, condition of arteries, veins, capillaries. **Heart**, palpate, auscultate, percuss, and note præcordial dulness.

*Symptoms*, palpitation, pain, &c.

- VII. *Respiratory System*—Dyspnœa, frequency, characters of respiratory movements. *Cough*, expectoration, hæmoptysis.

*Physical examination*, inspection, palpation, percussion, auscultation, condition of larynx.

- VIII. *Nervous System*—*General condition*. Intelligence, mental state, sleep, speech. Vertigo, delirium, coma. Complaints of head pain, vomiting, numbness, neuralgia. Paralysis, convulsions, spasm, tremor.

*Motor-power*—Limbs, trunk, action of sphincters. Ability to walk and do ordinary work. Power over large joints, small joints, finer movements of fingers, *e.g.*, writing.

*Cranial Nerves*—Movements of eyes, tongue, face, palate. State of pupils. *Special senses*—ophthalmoscopic appearances.

*Sensibility*—Tactile sensibility of skin, anæsthesia, hyperæsthesia, dysæsthesia (perverted sensations, *e.g.*, numbness, burning pain &c.). Sensibility to heat and cold.

In *Nervous Diseases* specially note presence or absence of head pain, vomiting, convulsions, paralysis.

Note presence or absence of history of neuroses in individual or the family.

Test reflex actions, and electric contractility.

In *Spinal Cases* gait in walking, power in each limb, condition of sphincters. Ophthalmoscopic appearances.

- IX. *Locomotor System*—State of bones, muscles, joints, scars, nodes. *Skin*, moist or dry. Bed sores.
- X. *Lymphatic Glands*—Neck, groins, axilla. Size, mobility, suppuration.
- XI. *Urine*—Frequency of micturition. Quantity, colour, reaction, specific gravity. Albumen. Sugar. Deposit. Microscopical and chemical characters of deposit.
- XII. *Generative System*—Menstruation, frequency, duration, quantity in excess or otherwise, whether painful, other discharges. Conditions of uterus and pelvic organs.
- XIII. *Treatment*—Prescriptions and diet to be entered, and all alterations noted with dates.
- XIV. *Progress of Case* to be noted as occasion may require. Pulse and respiration should be recorded daily in all acute cases. Urine must be noted at least once a week.  
When important symptoms or complications occur, besides a description in the text, an indication should be given in the margin.
- XV. *Diagnosis*—Should enumerate the principal disease, secondary lesions, complications and specially important conditions, symptoms or points in the treatment.
- XVI. *Result*—A description of the patient at the time of discharge, or the mode of death, should be given at the termination of the case.

The Clinical Clerk to sign his name in full on completion of the case.

## *Additional Instructions for Case-taking in the Children's Ward.*

- I. The Clinical Clerk to enter the heads of the case, and dates at which the notes are taken.
- II. State complaints made concerning child, or obvious conditions of disease.
- III. *Family History*—Number and condition of health of those living. Ages and diseases of those dead. Specially inquire as to points in the inheritance bearing on the case. History of mother's health during intra-uterine life of child. Note any miscarriages.

*Personal History*—Whether healthy at birth: how brought up: if suckled: if farinaceous food has been used. Previous diseases and illnesses.

*History of present Illness*—Date and manner of commencement: order of symptoms, and dates of occurrence. Indicate date of illness on temperature chart.

Probable causes.

- IV. *Present Condition*—General condition: plumpness: skin elastic, clear, or muddy looking, with aged appearance: anæmic: sweating. Bones, feel them all whilst child is stripped: signs of syphilis, rickets, &c. T. = P. = R. = W. =

- V. *Digestion*—Tongue, lips, throat, state of dentition. Appetite and liking for food. Vomiting. Salivation. State of bowels. Abdomen, whether full or empty: palpate: note size of liver and spleen. State of umbilicus.

*Symptoms*—Pain after food: flatulence: abdominal tenderness: griping of bowels.

- VI. *Vascular System*—Pulse, frequency and characters ; condition of arteries and veins. Cyanosis. Heart : palpate, percuss, auscultate.
- VII. *Respiratory System*—Dyspnœa : frequency of respiratory movements : laryngeal stridor, spasm, or obstruction. Warmth or coldness of breath. Cough.
- Physical examination*—Inspection ; signs of collapse at bases and clavicular regions. [To examine back, let child be held leaning over nurse's shoulder].
- Palpation ; rhonchi may sometimes be felt.  
Percussion.  
Auscultation.
- VIII. *Nervous System*—General condition : intelligence, as indicated by movements of face and eyes directed towards objects noticed : sleep : making noises : consciousness : exhaustion : coma. Paralysis ; examine each limb. Spasm : tremor : contraction.
- Motor-power*—Reflex action on tickling hands, putting finger in mouth, &c.
- Playfulness : ability to laugh.
- Power over large joints, small joints : movements of fingers, &c.
- Cranial nerves*—Movements of eyes.

## **SOLUTION FOR HÆMACYTOMETER.**

Take of

Sulphate of Sodium 104 grains.  
Acetic Acid 1 fluid drachm.  
Distilled Water 6 fluid ounces.

Dissolve the Sulphate of Sodium in the Distilled Water, then add the Acetic Acid, and shake well.

## **SOLUTION FOR TRANSFUSION.**

Take of

Chloride of Sodium 1 drachm.  
Chloride of Potassium 6 grams.  
Phosphate of Sodium 3 grains.  
Carbonate of Sodium 20 grains.  
Distilled Water 1 pint.

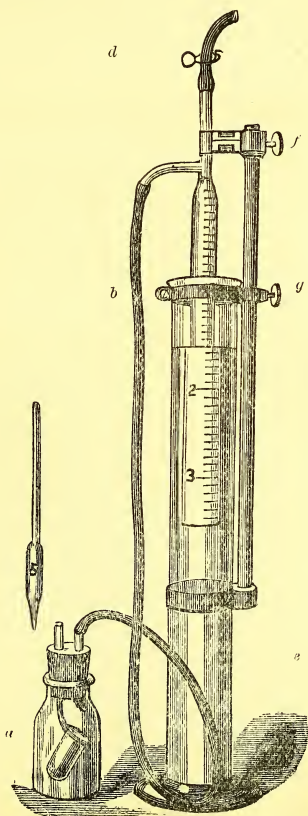
Dissolve.

# CHEMICAL EXAMINATION OF URINE.

## *Estimation of Urea by means of Hypobromite of Sodium.*

THE WOODCUT REPRESENTS DR. DUPRÉ'S APPARATUS; THE LETTERS FULLY EXPLAINING ITS COMPONENT PARTS.

- a.*—Bottle containing inner tube, for mixing hypobromite and urine.  
*b.*—Tube to convey nitrogen to graduated cylinder *c*,  
*d.*—Burette-clip.  
*e.*—External cylinder filled with water.  
*f & g.*—Sliding rod and clamp for adjusting levels of cylinders.



## To Prepare the Hypobromite Solution.

Take 23 c.c. of caustic soda solution (strength 100 grammes in 250 c.c. of water) and 2.2 c.c. of pure bromine (contained in a sealed glass capsule), and mix in a stoppered bottle by shaking briskly to fracture the capsule.

## To Estimate the Urea.

- 1.—Open the burette-clip, and lower the inner cylinder until the water rises to the zero point.
- 2.—Place the 25 c.c. of hypobromite solution in the bottle, and 5 c.c. of the urine to be tested in the tube attached to the cork, and then carefully insert the latter.
- 3.—Having raised the inner cylinder, thoroughly mix the contents of the bottle (urine and hypobromite).
- 4.—After a few minutes, adjust the inner cylinder so that the water stands at the same level in both, and read off the nitrogen evolved by means of the scale, each graduate of which corresponds to  $\frac{1}{10}$ th of 1 per cent. of urea.

The urea may be estimated more easily by means of Southall's ureometer, the materials used and the chemical reactions being the same as those described above, whilst the results are almost, if not quite, as reliable.

## STANDARD COPPER SOLUTION.

### Fehling's Solution.

*For the Estimation of Sugar in Urine.*

Take of

Sulphate of Copper, Re-crystallized, 34·65 grammes.

Distilled Water to 200 cub. centims.

Dissolve.

Tartarated Soda, Crystallized 173 grammes.

Caustic Potash 80 grammes.

Distilled Water to 800 cub. centims.

Dissolve, and keep in separate bottles.

To prepare for use add 1 volume of the Copper Solution to 4 volumes of the Alkaline Solution and mix.

10 c.c. of the prepared solution are reduced by exactly 0·05 gramme of diabetic sugar.

This method of estimating grape sugar is based upon the fact that cupric oxide is reduced to cuprous oxide when heated in contact with grape sugar in the presence of an alkaline tartrate, the cupric oxide being reduced in the proportion of 5 equivalents of  $\text{CuO} = 397\cdot5$  to 1 equivalent of grape sugar  $= 180$ , the resulting  $\text{Cu}_2\text{O} = 357\cdot5$ , so that 180 grains of grape sugar will reduce 397·5 grains cupric oxide,  $\text{CuO}$ , to cuprous oxide,  $\text{Cu}_2\text{O}$  the weight of which will equal 357·5 grains.

*Process.*—5 c.c. of the urine are measured off and diluted with 95 c.c. of distilled water—

Of this mixture 100 c.c. = 5 c.c. of urine.

„ 10 c.c. = 0·5 c.c. „

„ 1 c.c. = 0·05 c.c. „

(The dilution of the urine is only necessary in order that it may not contain more than one per cent. of sugar.)

10 c.c. of the Standard Copper Solution are then measured off into a small porcelain dish, and diluted with 40 c.c. of distilled water; the mixture is then heated to boiling over a lamp, and the diluted urine delivered from a burette into the hot liquid, in small quantities, from time to time, until the blue colour is discharged, which point is best observed by inclining the dish so that the white side is seen through the solution.

After each addition of the diluted urine the mixture is heated to boiling, and the lamp removed so as to allow the precipitated red oxide  $\text{Cu}_2\text{O}$  to subside. The solution, while still hot, is filtered, and divided into three portions; the first portion is acidulated with hydrochloric acid, and sulphuretted hydrogen passed through it; the second is acidulated with acetic acid, and tested with ferrocyanide of potassium; the occurrence of a precipitate in either of the above indicates that an insufficient quantity of the diluted urine has been added.

The third portion is then treated with a few drops of the Standard Copper Solution, and heated to boiling; a precipitate indicates that too much diluted urine has been added; in either case the operation must be repeated.

Suppose 25 c.c. of the diluted urine were required to precipitate all the copper from 10 c.c. of the Standard Copper Solution:—

$25 \times .05 = 1.25$  c.c. of undiluted urine, which 1.25 c.c. must have contained all the sugar necessary to precipitate the copper from 10 c.c. of the Standard Copper Solution—viz., 0.05 gramme of sugar. If, therefore, 1.25 c.c. of the undiluted urine contain 0.05 gramme of sugar, a simple rule-of-three sum will give the total quantity of sugar voided in the 24 hours, the urine being measured in cub. centims. for convenience of calculation.

## ALBUMEN.

The tests for this substance are many and various. Among the most common are heat and nitric acid, both separately and combined.

TO TEST BY HEAT.—(1) Take an ordinary small test tube, and put some clear urine to about two inches in depth. (2) If alkaline, add a drop or two of acetic acid. *Albumen is not precipitated by heat in alkaline or neutral solutions.* (3) Boil the urine at the end nearest the hand holding the tube.

If a slight cloud appears, albumen or phosphates may be present. A few drops of nitric acid will dissolve the latter, increasing, or rendering permanent, the former.

**Precautions.**—To acidulate the urine acetic acid is to be preferred, for unless great care is taken nitric acid may hold the albumen in solution.

THE NITRIC ACID TEST.—(1) Take a test tube as in the former process, and place some urine in it. (2) From a pipette allow some pure nitric acid to run slowly down the side of the test tube so as to underlie the urine. (3) At the junction of the two liquids a white band will be seen, consisting of albumen.

**Precautions.**—The difficulty to keep the liquids from mixing, the fact that urates and urea may be mistaken for albumen, and that other substances, as in the administration of turpentine, balsam copaibæ, etc., may also be mistaken for albumen, impairs the validity of this test. Heat dispels the cloud formed by copaiba.

HEAT AND NITRIC ACID.—This is performed as in the first test given, care being taken always to add the nitric acid slowly after boiling.

**PICRIC ACID TEST—JOHNSON'S TEST.**—(1) Prepare a saturated solution of picric acid, by adding boiling distilled water to the acid, allowing the mixture to cool, pouring off the supernatant fluid for future use. (2) Into a six-inch test tube pour four inches of urine, cleared by warming if urates be present. (3) Slightly incline the tube, and then pour in gently down the sides of the tube about an inch of the picric acid solution, so that it may mix with the upper layer of the urine. (4) Now place the tube in an upright position in a stand.

If albumen be present a layer of coagulated albumen will appear at the point of admixture of the acid solution and the urine. The coagulation of the albumen takes place at once, and is thus not easily mistaken for precipitated urates, which require some time for their precipitation, and disappear on the application of heat. The solution of picric acid must be used *in excess*, and in this its use differs from nitric acid, which in excess will dissolve the albumen present, especially if heat be applied. The picric acid should always be *in solution*.

## Estimation of Albumen.

**APPARATUS.**—Burette, evaporating dish, funnel and filtering paper, balance.

**Process.**—(1) Take 50 c.c. of the urine in a burette, and allow about a c.c. at a time to run into an ounce of boiling distilled water. (2) When all the 50 c.c. of urine have run into the boiling water, a drop or two of acetic acid may be added. (3) Filter the urine and water through a *weighed* filter, taking care that all particles of albumen adhering to the dish be removed and placed on the filter. (4) Wash the precipitate with boiling water till the washings do not give a precipitate with a solution of nitrate of silver, showing absence of chlorides and phosphates. (5) Dry precipitate and filter till

they cease to lose weight. Weigh, and deduct weight of filter.

$$\frac{y \times z}{50} = x, \text{ amount of albumen.}$$

y—total quantity of urine passed.

z—weight of precipitated albumen.

## BILE PIGMENTS.

GMELIN'S NITROUS ACID TEST.—(1) Take an inch and a half of urine in a test tube. (2) Pass slowly down the side of the test tube a little fuming nitric acid. At the union of the two a play of colours, green, blue, violet-red, yellow or yellowish green. The colours are from above downwards, the highest colour being the important one.

HELLER'S TEST.—(1) Take about 1 dr. of HCl. (2) Add slowly enough urine to colour it. (3) Mix by shaking the tube. (4) Pour slowly down the test tube pure nitric acid to "underlay" the urine and HCl. (5) Play of colours at union of the two liquids.

FLEISCHL'S TEST.—(1) Add pure nitric acid to urine. (2) Mix thoroughly. (3) Pour slowly down the test tube concentrated sulphuric acid to "underlay" the other liquid. (4) Play of colours at junction of the two liquids.

IODINE TEST.—(1) Take some urine in a test tube. (2) Add *a drop or two* of a solution of iodine. If bile pigment be present, the whole urine becomes green.

**Cautions.**—The urine, if very high coloured, should be diluted with distilled water. If indican be present in large quantities, a blue colour is produced, which, in connection with the yellow urine, may give a greenish colour by reflected light. The presence of albumen does not affect the test.

**EXTRACTION OF THE BILIARY PIGMENTS BY CHLOROFORM.**—When the colouring matters are small in quantity, the following process may be adopted:—(1) Shake a considerable quantity of the urine with some chloroform. (2) Allow the chloroform to subside, and then withdraw it with a pipette. (3) Wash the chloroform by shaking it with water in a test tube, and set aside for the chloroform to subside. (4) Remove the yellow-coloured chloroform, pour it into a beaker with some HCl., and while shaking, add nitric acid, when the colour will appear in the chloroform.

## **BILE ACIDS.**

**PETTENKOFER'S TEST.**—This cannot be applied directly to the urine, which must first be prepared for the test.

**PREPARATION OF URINE.**—(1) Take 20 oz. of the urine and evaporate them to a thick syrup, and then treat with ordinary alcohol. (2) Evaporate the alcoholic solution to dryness. (3) Dissolve the residue in absolute alcohol, and again evaporate. (4) Dissolve the residue in a little distilled water. (5) Add neutral and basic acetate of lead and set aside for twelve hours. (6) Collect the precipitate and then treat it with a solution of sodium carbonate; filter. Pettenkofer's test can now be applied to the filtrate which contains the bile acids as sodium glycocholate and taurocholate.

**Process.**—(1) Dissolve two or three grains of grape sugar in some water in a test tube, and add a small quantity of the prepared solutions of bile acids. (2) Pour down the inside of the test tube about half a drachm of concentrated sulphuric acid. An intense purple colour will be seen at the junction of the two liquids.

## BLOOD.

MICROSCOPE.—Characteristic blood cells.

**GUAIACUM TEST.**—Add to the urine in a test tube, a few drops of freshly prepared tincture of guaiacum, and then some ozonised ether (etherial solution of “peroxide of hydrogen”), and shake, when a blue colour is formed on the surface of the urine. This test may also be made by dipping a slip of white blotting-paper in the urine, allowing the paper to dry, and then dropping on the tincture of guaiacum and ozonised ether.

**Precautions.**—Saliva, a salt of iodine (iodide of potassium), and nasal mucus, all strike a blue colour with guaiacum, even with the addition of ozonic ether; albumen in any quantity interferes with the test.

**HÆMATIN TEST.**—(1) Precipitate the earthy phosphates from the urine placed in a test tube with caustic potash; heat gently. (2) Filter, and dry phosphates on a slide. (3) Add a crystal of sodium chloride, and cover with a cover glass. (4) Put a drop of glacial acetic acid on the slide, and allow it to come in contact with the phosphates and salt. (5) Warm the slide. Allow to cool, and examine under the microscope for hæmin crystals.

## SOLUTIONS FOR THE PRESERVATION AND STAINING OF ANIMAL SUBSTANCES.

♦♦♦♦♦♦♦♦

### *Muller's Fluid.*

Dissolve 19.44 grammes of Bichromate of Potassium, and 7.77 grammes of Sulphate of Sodium in 173 c.c. of Distilled Water, and filter.

### *Solution of Bichromate of Ammonium.*

Dissolve 2 grammes of Bichromate of Ammonium in 100 c.c. of Distilled Water, and filter.

### *Solution of Chromate of Ammonium.*

Dissolve 2 grammes of Neutral Chromate of Ammonium in 100 c.c. of Distilled Water, and filter.

### *Solution of Chromic Acid No. 1.*

Dissolve 0.25 gramme of Chromic Acid in 100 c.c. of Distilled Water.

### *Solution of Chromic Acid No. 2.*

Dissolve 0.166 gramme of Chromic Acid in 100 c.c. of Distilled Water, then add 200 c.c. of Methylated Spirit, and mix thoroughly.

### *Farrant's Solution.*

Make a saturated solution of Arsenious Acid in water by boiling. Filter after standing for 24 hours.

Take of

|                                     |   |                 |
|-------------------------------------|---|-----------------|
| Water                               | } | equal<br>parts. |
| Glycerine                           |   |                 |
| Arsenious Water (prepared as above) |   |                 |

Mix.

Add to this mixture picked Gum Arabic. Let the latter dissolve until a thick syrupy fluid is obtained; this takes about a week if stirred frequently. Filter slowly, frequently changing the filter paper. To preserve this solution, add to it a few drops of a saturated solution of Arseniate of Sodium and a small piece of Camphor. Used as a mounting and preserving fluid.

*Iodine Solution for detecting Lardaceous Degeneration.*

Liquor Iodi B.P. is employed diluted with water until it assumes a light brown colour. For staining microscopic sections it must be used still weaker. For the latter purpose staining with methyl violet is much preferable.

Stain the sections in a 2 % aqueous solution of methyl violet. Wash in a 5 % solution of Acetic Acid, then with water, and mount in Farrant's solution or glycerine.

The lardaceous material is stained bright pink, and the unaffected parts of the organs violet or bluish.

*Neelsen's Solution for staining tubercle bacilli.*

Dissolve Fuschsine 1 grammè in Alcohol 10 c.c.

Add of a 5 % aqueous solution of Carbolic Acid 100 c.c.

A small opaque portion of the sputum is to be removed with forceps and scissors, and squeezed between two cover glasses.

After separating the glasses by sliding them apart, the film is dried over a flame. The cover glass is then floated, film downwards, in a watch glass of Neelsen's solution previously warmed till steam rises. It is allowed to remain in the stain from 2 to 5 minutes and is then rapidly dipped into a 25 % solution of Sulphuric Acid, and afterwards washed in water. The process of decolorization is repeated until only a faint pinkish or lilac tint remains.

The specimen may be examined at once mounted in water, or dried and mounted in glycerine, or Xylol Canada Balsam; or it may be counter stained with an aqueous solution of Methyl blue.

Methylene blue 2 grammes.

Alcohol 15 c.c.

Water 85 c.c.

The cover glass is floated on the stain about half a minute, washed in water, then dried and mounted as above. The bacilli are stained red, and the mucus, &c., blue.

Sections are treated in the same manner; they should be steeped in the warm fuschsine stain for 7 or 8 minutes, or in the cold stain for 12 to 24 minutes. The superfluous fluid is drained off, and the sections are placed for a second or two in alcohol (90 %) and then in a 25 % solution of Sulphuric Acid. They are then washed in water, counter stained with Methylene Blue, washed in alcohol, and cleared with Xylol, Aniline Oil, Terebene Naphtha, or Oil of Cloves, and mounted in Xylol Balsam.

#### *Gram's Method.*

Sections are stained for 3 minutes in Aniline Gentian Violet solution prepared as follows:—

Shake 3 or 4 drops of pure Aniline Oil in a test tube three quarters filled with water. Filter the liquid twice and pour the filtrate into a watch glass. Add 3 or 4 drops of concentrated Alcoholic solution of Gentian Violet or Methyl Violet.

Leave sections in the stain for 2 or 3 minutes and decolourize by immersing them in Iodine solution and afterwards in Alcohol. Clear in Oil of Cloves and mount in Xylol Balsam.

#### *Iodine Solution, (Gram's).*

Iodine 1 gramme.

Iodide of Potassium 2 grammes.

Distilled Water 300 c.c.

Dissolve.

Gram's method is used for staining Micrococci, Anthrax Bacilli, and other Micro-organisms in sections of tissues.

### *Other Stains for Micro-organisms.*

For staining cultivations of Micro-organisms or Micro-organisms in pus, the following dyes may be used.

1. A saturated solution of Methyl Violet in water.

2. A few drops of a saturated Alcoholic solution of Methylene Blue filtered into a watch glass of water.

The cover glass, after staining, is washed in water, and if not sufficiently decolourized, in Alcohol.

### **Decalcifying Fluids.**

No. 1.

Take of

Chromic Acid 45 grains.

Nitric Acid  $1\frac{1}{2}$  fluid drachms.

Water 1 pint.

Mix.

Wash the specimen in water containing Carbonate of Lithium, 1 drachm dissolved in 1 pint of water, and place in spirit.

No. 2.

Take of

Hydrochloric Acid  $1\frac{1}{2}$  fluid drachms.

Common salt 2 ounces.

Water to 1 pint.

Mix.

No. 3.

*Picric Acid.*

(A saturated solution in water).

It must be kept saturated by keeping some crystals of Picric Acid in the bottom of the bottle.

*Picro-carminic Stain.*

Take of

Carminic 1 gramme.

Distilled Water 10 c.c.

Solution of Ammonia 3 c.c.

Cold saturated solution of Picric Acid  
200 c.c.

Rub the Carminic with the water, add the Ammonia, and afterwards the Picric Acid solution.

Evaporate slowly in a water-bath to one third at a low temperature. The stain should be diluted before use, about 10 drops to a watch glass of water.

It is especially useful for fresh sections, which should be floated from water on to a slide and the stain dropped upon them with a pipette. After a few minutes the excess of stain should be drained off and the section mounted in Glycerine or Farrant's solution.

*Gum and Syrup.*

Take of

Gum Arabic (selected) 2 parts.

Simple Syrup, B.P. 3 parts.

Dissolve.

*Logwood Stain.*

Take of

Extract of Logwood 12 grammes.

Alum 36 grammes.

Distilled Water 54 c.c.

Rectified Spirit 10 c.c.

Rub the Extract and the Alum together to a fine powder, and triturate the mixture in a mortar frequently during an hour with 27 c.c. of the water; then pour off the clear liquid; continue the trituration with the Spirit and the remainder of the water for 15 minutes, and again pour off. Finally, filter the united liquids through several folds of porous paper.

*Contrast Staining.*

After Logwood put sections in solution of Eosine (about 1 in 1500) in absolute Alcohol for 2 minutes.

Then mount in Canada Balsam.

## POISONS AND THEIR ANTIDOTES.

### Corrosive Poisons.

| POISONS.                                                            | TREATMENT.                                                                                                                                                                                      |
|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sulphuric Acid (Oil of Vitriol)                                     | Magnesia, in milk or water. Oleaginous or mucilaginous drinks, as olive oil, gruel, barley water, &c., in large quantities.                                                                     |
| Nitric Acid (Aqua Fortis)                                           | Magnesia. Carbonate of soda.                                                                                                                                                                    |
| Hydrochloric Acid (Spirit of Salt)                                  | Chalk. Whiting, in milk or water. Oleaginous or mucilaginous drinks, as olive oil, gruel, barley water, &c., in large quantities.                                                               |
| Vegetable Acids—<br>Acetic                                          | Magnesia or its carbonate or chalk in water. Mucilaginous or demulcent drinks freely given. Vomiting should be encouraged.                                                                      |
| Carbolic                                                            | Albumen, or raw eggs. Saccharated solution of lime. Cautious use of the stomach-pump, if no corrosion feared. Olive oil, flour and water. Afterwards strong coffee or tea to prevent narcotism. |
| Oxalic—<br>(Salt of Sorrel)<br>(Salts of Lemon)                     | Chalk. Whiting. Magnesia, in small quantities of water. Mechanical irritation of the fauces, or emetics of sulphate of zinc and ipecacuanha. Emollient drinks.                                  |
| The Caustic Alkalies and their Carbonates—<br>Ammonia, Potash, Soda | Diluted acetic acid. Vinegar and water. Lemon-juice. Oliveoil. Demulcents.                                                                                                                      |

### Simple Irritant Poisons.

|                                                                       |                                                                                                                                        |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Salts of the Alkalies and Alkaline Earths—<br>Potash, Preparations of | Emetics. Stomach-pump. Demulcents. (In poisoning from sulphurated potash. Solution of chlorinated soda or lime, sufficiently diluted). |
| Barium, Preparations of                                               | Sulphate of soda or sulphate of magnesia. Emetics. Stomach-pump.                                                                       |

Simple Irritant Poisons—*continued.*

| POISONS.                                                                    | TREATMENT.                                                                                                                                                     |
|-----------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Salts of the Metals—<br>Silver, Preparations of<br>Nitrate (Lunar Caustic)  | Chloride of sodium (common salt),<br>in large quantities of water,<br>followed by emetics. Demul-<br>cents.                                                    |
| Tin, Preparations of—<br>Chloride (Dyer's Liquid)                           | Magnesia. Stomach-pump. Eme-<br>tics. Albuminous and mucila-<br>ginous drinks.                                                                                 |
| Zinc, Preparations of—<br>Sulphate (White<br>Vitriol)                       | Facilitate vomiting by tepid water.<br>warm demulcent or albuminous<br>drinks. Milk. Infusions con-<br>taining tannin, as of tea, oak<br>bark, &c.             |
| Zinc, Chloride of (Dis-<br>infecting Liquid)                                | Albumen, or beaten eggs. Carbo-<br>nate of soda. Magnesia. Chalk.<br>Emetics. Warm demulcent<br>drinks.                                                        |
| Vegetable Irritants—<br>Bryony<br>Croton Oil<br>Elatarium<br>Euphorbium     | Diluents. Emetics. Purgatives,<br>especially castor oil. Afterwards<br>opiates, emollient enemata, and<br>fomentations to abdomen.                             |
| Irritant Gases—<br>Chlorine<br>Sulphurous Acid Gas<br>Chlorine, Solution of | Fresh air. Cautious inhalation of<br>ammonia, ether, or the vapour of<br>warm water.<br>Albumen, or beaten eggs. Milk.<br>Flour and water. Magnesia.<br>Chalk. |

## Specific Irritant Poisons.

|                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Antimony, Preparations of<br>(Tartar Emetic) | Encourage vomiting by copious<br>draughts of tepid water. Tannic<br>acid. Infusions of oak bark, cin-<br>chona, catechu. (Antidote: add<br>5 fluid drachms and 7 minims of<br>solution of perchloride of iron to<br>3 ounces of water; mix with this<br>a cream formed of 90 grains of<br>calcined magnesia, rubbed up<br>with water; stir till, after gelat-<br>inising, the mixture again gets<br>thin; press through a muslin or<br>calico cloth, and then rub up the<br>mass with a little water into a<br>smooth cream). The above des-<br>troys the poisonous action of 20<br>grains of tartar emetic. |
|----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Specific Irritant Poisons—*continued.*

| POISONS.                                                                     | TREATMENT.                                                                                                                                                                                    |
|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chloride (Butter of Antimony)                                                | The same as for the <i>Strong Mineral Acids</i> .                                                                                                                                             |
| Arsenic                                                                      | Stomach-pump. Emetics of sulphate of zinc, mustard, or ipecacuanha. Demulcents. Oil and lime water in equal parts. (Antidote for tartar emetic). Castor oil as soon as sickness has subsided. |
| Copper, Preparations of—<br>Sulphate (Blue Vitriol)<br>Diacetate (Verdigris) | Albumen, or beaten eggs in considerable quantity. Flour and water. Copious draughts of tepid water, milk, or mucilaginous drinks.                                                             |
| Iodine }<br>Iodide of Potassium }                                            | Emetics, aided by demulcent drinks containing starch, flour, or albumen. Starch, flour, arrowroot, boiled in water.                                                                           |
| Lead, Preparations of                                                        | Emetics. Stomach-pump, immediately followed by sulphate of magnesia, or sulphate of soda; followed by a strong saline cathartic.                                                              |
| Mercury, Preparations of<br>Corrosive Sublimate<br>Bicyanide, Iodide, Oxide  | Albumen, or beaten eggs in moderate quantity (4 grs. corrosive sublimate require the white or yolk of one egg). Gluten. Flour, in milk or water. Emetics of ipecacuanha, if necessary.        |
| Phosphorus (Phosphor Paste)                                                  | Emetics. Magnesia. Lime water. Charcoal. Demulcent or albuminous drinks. Oil of turpentine.                                                                                                   |

## Neurotic Poisons.

|                                      |                                                                                                                                                                                                                                                                                                                                                                    |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Narcotics—<br>Opium<br>Morphine, &c. | Stomach-pump. Emetic of sulphate of copper (10 grs.) or sulphate of zinc (30 grs.) or of mustard. Mechanical irritation of the fauces. External excitation. Compelled exertion. Cold affusion to head, chest, and spine. Strong coffee. Ammonia, either swallowed or inhaled. Atropine (hypodermically). Electro-magnetic shocks to spine. Artificial respiration. |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Neurotic Poisons—*continued.*

| POISONS.                                                                                                                                                                                   | TREATMENT.                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Hyposthenisants—<br>Aconite                                                                                                                                                                | Stimulating emetics. Castor oil. Strong stimulants, as ammonia, brandy or strong coffee. Atropine (hypodermically). Animal charcoal in water, followed by an emetic. External stimulants. Artificial respiration. Digitalis is a physiological antidote.                                                                                                                                                                                                                               |
| Hydrocyanic Acid (Prussic Acid)                                                                                                                                                            | Fresh air. Cold affusion to head and neck, repeated at short intervals. Stimulating frictions to chest and abdomen. Artificial respiration. Ammonia to nostrils. (Antidote: give 2 drachms of calcined magnesia, made into a cream with water; then give in $\frac{1}{2}$ ounce of water 16 minims of solution of perchloride of iron, and $12\frac{1}{2}$ grains of sulphate of iron). The above destroys the poisonous action of 100 minims prussic acid. Atropine (hypodermically). |
| Laurel Water                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Oil of Bitter Almonds                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Anæsthetics—<br>Chloroform<br>Ether<br>Bichloride of Methylene<br>Nitrous Oxide                                                                                                            | Exposure to a current of pure air. Cold affusion. Artificial respiration. Nitrite of Amyl. Galvanism, to keep up the action of the diaphragm, either directly or through the phrenics. (Stomach-pump, in poisoning by liquid chloroform, ether, &c.)                                                                                                                                                                                                                                   |
| Hydrate of Chloral                                                                                                                                                                         | Stomach-pump. Emetics. Artificial respiration. Strychnine. Picrotoxine, hypodermically ( $\frac{1}{20}$ gr. picrotoxine sufficient for 30 grs. chloral).                                                                                                                                                                                                                                                                                                                               |
| Inebriants—<br>Alcohol (Comatose Intoxication)<br>Nitro-Benzole (Essence of Mirbane) (Artificial Oil of Bitter Almonds)<br>Aniline<br>Cocculus Indicus<br>Darnel Seeds (Lolium Temulentum) | The same as for <i>Opium</i> and <i>Hydrocyanic Acid</i> .                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Fungi                                                                                                                                                                                      | Emetics. Stomach-pump. Castor oil, in full doses. Emollients. Stimulants, internal and external.                                                                                                                                                                                                                                                                                                                                                                                       |

## Neurotic Poisons—*continued.*

### POISONS.

#### Delirants—

Hyoscyamus  
Belladonna (Deadly  
Nightshade)  
Solanum Nigrum (Garden  
Nightshade)  
Stramonium

#### Convulsives—

Nux Vomica  
Strychnine  
Brucine

#### Depressants—

Æthusa Cynapium (Fool's  
Parsley)  
Calabar Bean  
Cicuta Virosa (Water  
Hemlock)  
Conium Maculatum  
(Common or Spotted  
Hemlock)  
Colchicum  
Cytisus Laburnum (La-  
burnum)  
Digitalis  
Helleborus Niger  
(Christmas Rose)  
Lobelia Inflata (Indian  
Tobacco)  
Oenanthe Crocata  
(Water-dropwort)  
Phellandrium Aquaticum  
(Water Parsnip)  
Tobacco  
Veratrum Album (White  
Hellebore)

#### Animal Irritants—

Cantharides (Spanish  
Flies)

#### Asphyxiants—

Noxious Gases  
Carbonic Oxide  
Carbonic Acid Gas  
Sulphuretted Hydrogen  
Carburetted Hydrogen

### TREATMENT.

**Stomach-pump.** Stimulating emetics. Castor oil, in full doses. (Morphine or eserine, hypodermically, in poisoning from belladonna or stramonium).

**Stomach-pump.** Emetics. Hydrate of chloral, in doses of 40 grains. Nicotia, in doses of 1 minim in brandy and water, and cautiously repeated, or an enema of tobacco. Chloroform, either inhaled or swallowed. Morphine. Aconite. Strong tea. Charcoal. **Stimulating emetics.** Stomach-pump. Castor oil. Powerful stimulants, as ammonia, brandy, strong coffee. Vegetable astringents. Artificial respiration. (Atropine, hypodermically, in poisoning from Calabar bean). (in the case of digitalis, the recumbent posture is of the highest importance. Aconite). (Strychnine, hypodermically, in poisoning from hemlock or tobacco).

Emetics or stomach-pump, if required. Emollient, demulcent, or mucilaginous drinks. Opiates, by the mouth and rectum.

Fresh air. Semi-erect position. Cold affusion. Stimulating applications to chest and extremities. Internal stimulants. Bleedings. Blister to nape of neck. Artificial respiration. Galvanism.

## LIST OF ABBREVIATIONS USED IN PRESCRIPTIONS.

| WORD OR PHRASE.                                                                            | ABBREVIATION.                                                                      | MEANING.                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ad libitum .....                                                                           | Ad libit.....                                                                      | At pleasure                                                                                                                                                                                                |
| Adde, addantur, ad-<br>cendus, addendo                                                     | Add. ....                                                                          | Add, let be added,<br>to be added, by<br>adding                                                                                                                                                            |
| Alternis diebus ....                                                                       | Altern. dieb.....                                                                  | Every other day                                                                                                                                                                                            |
| Alternis horis.....                                                                        | Altern. hor. ....                                                                  | Every other hour                                                                                                                                                                                           |
| Alternis noctibus ..                                                                       | Altern. noct.....                                                                  | Every other night                                                                                                                                                                                          |
| Ana .....                                                                                  | A., ā ā.....                                                                       | Of each                                                                                                                                                                                                    |
| Ante .....                                                                                 | .....                                                                              | Before                                                                                                                                                                                                     |
| Ante cibum, jenta-<br>culum, prandium,<br>cœnam                                            | Ant. cib., jentacul.,<br>prand, cœn.                                               | Before food, break-<br>fast, dinner, supper                                                                                                                                                                |
| Aqua .....                                                                                 | Aq. ....                                                                           | Water                                                                                                                                                                                                      |
| Bis die (vel bis<br>indies)                                                                | B. d. (vel b. ind.)                                                                | Twice a day                                                                                                                                                                                                |
| Capiat .....                                                                               | Cap.....                                                                           | Let (the patient)<br>take                                                                                                                                                                                  |
| Capsula .....                                                                              | Capsul. ....                                                                       | A capsule                                                                                                                                                                                                  |
| Cataplasma.....                                                                            | Cat. ....                                                                          | A poultice                                                                                                                                                                                                 |
| Charta .....                                                                               | Chart.....                                                                         | Paper                                                                                                                                                                                                      |
| Cibus .....                                                                                | Cib. ....                                                                          | Food                                                                                                                                                                                                       |
| Cochlear (vel coch-<br>leare), cochlearia                                                  | Coch. ....                                                                         | A spoonful, spoon-<br>fuls                                                                                                                                                                                 |
| Cochleatim .....                                                                           | Cochleat. ....                                                                     | By spoonfuls                                                                                                                                                                                               |
| Cochleare amplum<br>(vel magnum), me-<br>dium (vel modiu-<br>cum), minimum<br>(vel parvum) | Coch. amp. (vel-<br>magn.), coch.<br>med. (vel mod.),<br>coch. min. (vel<br>parv.) | A large (or table)<br>spoonful, about<br>half a fluid ounce;<br>a middling or mo-<br>derate (or desert)<br>spoonful, about<br>2 fluid drachms;<br>a small (or tea)<br>spoonful, about<br>one fluid drachm. |
| Collunarium . ....                                                                         | Collunar. ....                                                                     | A nasal douche                                                                                                                                                                                             |
| Collutorium .....                                                                          | Collutor.....                                                                      | A mouth wash                                                                                                                                                                                               |
| Collyrium .....                                                                            | Collyr. ....                                                                       | An eye wash                                                                                                                                                                                                |
| Compositus .....                                                                           | Co. Comp. ....                                                                     | Compound, com-<br>pounded                                                                                                                                                                                  |
| Confectio .....                                                                            | Conf. ....                                                                         | A confection                                                                                                                                                                                               |
| Congius .....                                                                              | Cong. ....                                                                         | A gallon                                                                                                                                                                                                   |
| Cortex .....                                                                               | Cort. ....                                                                         | Bark                                                                                                                                                                                                       |
| Cras .....                                                                                 | .....                                                                              | To-morrow                                                                                                                                                                                                  |
| Cras mane .....                                                                            | C. m. ....                                                                         | To-morrow morning                                                                                                                                                                                          |
| Cras nocte .....                                                                           | C. n. ....                                                                         | To-morrow night                                                                                                                                                                                            |
| Cras vespere .....                                                                         | C. v. ....                                                                         | To-morrow evening                                                                                                                                                                                          |

| WORD OR PHRASE.                 | ABBREVIATION.           | MEANING.                                                    |
|---------------------------------|-------------------------|-------------------------------------------------------------|
| Cum .....                       | C.....                  | With                                                        |
| Cyathus, (vel cyathus vinarius) | Cyath., (vel c. vinar.) | A wine-glass, from<br>1½ fluid ounces to<br>2½ fluid ounces |
| Da, detur.....                  | Da, det. ....           | Give (thou), let be<br>given                                |
| De .....                        | .....                   | Of, or from                                                 |
| Decoctum .....                  | Decoct. ....            | A decoction                                                 |
| Decubitus .....                 | Decub. ....             | Lying down                                                  |
| De diem in diem....             | De d. in d.....         | From day to day                                             |
| Diebus alternis ....            | Dieb. alt. ....         | Every other day                                             |
| Dies .....                      | .....                   | A day                                                       |
| Dividatur in partes<br>æquales  | D. in p. æq. ....       | Let it be divided<br>into equal parts                       |
| Dosis.. ....                    | D.....                  | A dose                                                      |
| Electuarium .....               | Elect. ....             | An electuary                                                |
| Emesis .....                    | .....                   | Vomiting                                                    |
| Emplastrum .....                | Emp. ....               | A plaster                                                   |
| Enema .....                     | Enem.....               | An enema                                                    |
| Extractum .....                 | Ext.....                | An extract                                                  |
| Fac, fiat, fiant.....           | F. ft. ....             | Make (thou), let it<br>be made, let them<br>be made         |
| Fotus .....                     | Fot. ....               | A fomentation                                               |
| Gargarisma.....                 | Gargar. ....            | A gargle                                                    |
| Gossypium .....                 | .....                   | Cotton-wool                                                 |
| Gradatim .....                  | Gradat. ....            | By degrees                                                  |
| Granum, grana ....              | Gr., grs. ....          | A grain, grains                                             |
| Gutta, guttæ .....              | Gtt., gtts. ....        | A drop, drops                                               |
| Hæc nocte .....                 | Hæc. n.....             | This night, to-night                                        |
| Haustus .....                   | Haust. ....             | A draught                                                   |
| Hæri .....                      | .....                   | Yesterday                                                   |
| Hirudo, hirudines..             | .....                   | A leech, leeches                                            |
| Hora.....                       | H. (vel hor.)....       | An hour                                                     |
| Horâ somni.....                 | H. s. (vel hor. somn.)  | At the hour of sleep,<br>or at bed-time                     |
| Horis intermediis ..            | Hor. intermed....       | In the intermediate<br>hours                                |
| Infusum .....                   | Inf. ....               | An infusion                                                 |
| Inhalatio .....                 | Inhal. ....             | An inhalation                                               |
| Injectio .....                  | Inj. ....               | An injection                                                |
| Linctus .....                   | Linct.....              | A linctus                                                   |
| Linimentum .....                | Lin.....                | A liniment                                                  |
| Linteum .....                   | .....                   | Lint                                                        |
| Liquor .....                    | Liq.....                | Liquor                                                      |
| Lotio .....                     | Lot.....                | A lotion                                                    |
| Magnus .....                    | Magn.....               | Large                                                       |
| Mane .....                      | .....                   | In the morning                                              |
| Mica panis .....                | Mic. pan. ....          | Crumb of bread                                              |
| Minimum .....                   | M. (vel min.) ....      | A minim—the 90th<br>part of a drachm-<br>measure            |

| WORD OR PHRASE.                                              | ABBREVIATION.                                                                                           | MEANING.                                                                            |
|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Misce .....                                                  | M. ....                                                                                                 | Mix                                                                                 |
| Mistura .....                                                | Mist. ....                                                                                              | A mixture                                                                           |
| Mitte, mittatur, mit-<br>tantur                              | Mitt. ....                                                                                              | Send, let it be sent,<br>let them be sent                                           |
| More dictu .....                                             | Mor. dic. ....                                                                                          | In the manner di-<br>rected                                                         |
| More dictu, more<br>solito                                   | More dict. more<br>sol.                                                                                 | In the manner di-<br>rected, in the<br>usual manner                                 |
| Mucilago .....                                               | Mucilag. ....                                                                                           | A mucilage                                                                          |
| Nox, nocte .....                                             | N. (vel noct.) ....                                                                                     | Night, at night                                                                     |
| Nocte manequē (vel<br>nocte et mane)                         | N. manequē (vel n.<br>et m.)                                                                            | Night and morning                                                                   |
| Omni die .....                                               | O. d. ....                                                                                              | Every day                                                                           |
| Omni horâ, omni al-<br>ternâ horâ, omni<br>quadrante horæ    | O. hor., o. altern.<br>hor., o. quadrant.<br>hor.                                                       | Every hour, every<br>other hour, every<br>quarter of an hour                        |
| Omni secundâ, tertiâ<br>quartâ, sextâ, horâ                  | O. secund., tert.,<br>quart., sext., hor.                                                               | Every second, third,<br>fourth, sixth, hour                                         |
| Omni mane .....                                              | O. m. (vel omn.<br>man.)                                                                                | Every morning                                                                       |
| Omni nocte .....                                             | O. n. (vel omn.<br>noct.)                                                                               | Every night                                                                         |
| Pars, partes .....                                           | .....                                                                                                   | A part, parts                                                                       |
| Parti affectæ .....                                          | .....                                                                                                   | To the affected part                                                                |
| Partes æquales ....                                          | P. æq. (vel part. æq.)                                                                                  | Equal parts                                                                         |
| Post cibum .....                                             | P. c. (vel p. cib.)..                                                                                   | After food                                                                          |
| Pro re nata .....                                            | P. r. n. ....                                                                                           | Occasionally                                                                        |
| Pulvis .....                                                 | Pulv. ....                                                                                              | A powder                                                                            |
| Purus, a, um .....                                           | Pur. ....                                                                                               | Pure                                                                                |
| Quantum sufficiat,<br>or quantum satis.                      | Q. s. ....                                                                                              | A sufficient quantity                                                               |
| Quantum sufficiat..                                          | Q. s. ....                                                                                              | A sufficient quantity                                                               |
| Quâque die .....                                             | Q. que die .....                                                                                        | Every day                                                                           |
| Quâque horâ (secun-<br>dâ, tertiâ, quar-<br>tâ, sextâ, horâ) | Q. que hor. (q. que<br>secund. hor., q.<br>que tert. hor., q.<br>que quart. hor., q.<br>que sext. hor.) | Every hour, every<br>second, third,<br>fourth, sixth, hour                          |
| Si opus sit .....                                            | Si op. sit .....                                                                                        | If necessary                                                                        |
| Sine .....                                                   | .....                                                                                                   | Without                                                                             |
| Statim .....                                                 | Stat. ....                                                                                              | Immediately                                                                         |
| Stet, stent .....                                            | St. ....                                                                                                | Let it stand, let<br>them stand                                                     |
| Sume, sumat, suma-<br>tur, sumantur, su-<br>mendus           | Sum. ....                                                                                               | Take (thou), let him<br>take, let it be<br>taken, let them be<br>taken, to be taken |
| Ter die (vel ter<br>indies)                                  | T. d. (vel t. ind.)..                                                                                   | Three times a day                                                                   |

# WEIGHTS AND MEASURES OF THE BRITISH PHARMACOPŒIA.

With their Symbols.

## *Weights.*

|         |     |             |   |               |
|---------|-----|-------------|---|---------------|
| 1 Grain | gr. | .....       | = | 1 grain.      |
| 1 Ounce | oz. | .....       | = | 437.5 grains. |
| 1 Pound | lb. | = 16 ounces | = | 7,000 grains. |

## *Measures of Capacity.*

|                |          |                   |   |        |
|----------------|----------|-------------------|---|--------|
| 1 Minim        | min.     | = 1 minim         | = | ℥.     |
| 1 Fluid drachm | fl. drm. | = 60 minims       | = | fl. ℥. |
| 1 Fluid ounce  | fl. oz.  | = 8 fluid drachms | = | fl. ℥. |
| 1 Pint         | O        | = 20 fluid ounces | = | O.     |
| 1 Gallon       | C        | = 8 pints         | = | C.     |

## *Measures of Length.*

|           |   |                                       |
|-----------|---|---------------------------------------|
| 1 Line    | = | $\frac{1}{12}$ inch.                  |
| 1 Inch    | = | $\frac{1}{39.1393}$ seconds pendulum. |
| 12 Inches | = | 1 foot.                               |
| 36 „      | = | 3 feet = 1 yard.                      |

Length of pendulum vibrating seconds of mean time  
in the latitude of London, in a vacuum at the level  
of the sea 39.1393 inches.

## *Relation of Measures to Weights.*

|                           |                             |
|---------------------------|-----------------------------|
| 1 Minim is the measure of | 0.91 grs. water.            |
| 1 Fluid drachm            | „ 54.68 „ „                 |
| 1 Fluid ounce             | „ 1 ounce, or 437.5 „ „     |
| 1 Pint                    | „ 1.25 lbs., or 8,750.0 „ „ |
| 1 Gallon                  | „ 10 lbs., or 70,000.0 „ „  |

*Relation of Weights of the British Pharmacopœia  
to Metric Weights.*

|         |   |                 |
|---------|---|-----------------|
| 1 Grain | = | 0.0648 grammes. |
| 1 Ounce | = | 28.3495 „       |
| 1 Pound | = | 453.5925 „      |

*Relation of Measures of the British Pharmacopœia  
to Metrical Measures.*

|                |   |                  |
|----------------|---|------------------|
| 1 Minim        | = | 0.000059 litres. |
| 1 Fluid drachm | = | 0.003549 „       |
| 1 Fluid ounce  | = | 0.028396 „       |
| 1 Pint         | = | 0.567936 „       |
| 1 Gallon       | = | 4.543487 „       |

*Relation of the Metric Weights to the Weights of  
the British Pharmacopœia.*

|               |   |                                                    |
|---------------|---|----------------------------------------------------|
| 1 Milligramme | = | 0.015432 grains.                                   |
| 1 Centigramme | = | 0.15432 „                                          |
| 1 Decigramme  | = | 1.5432 „                                           |
| 1 Gramme      | = | 15.432 „                                           |
| 1 Kilogramme  | = | 2 lbs. 3 oz. 119.8 grains, or<br>15432.348 grains. |

*Relation of the Metric Measures to the Measures of  
the British Pharmacopœia.*

|                    |   |                                                                |
|--------------------|---|----------------------------------------------------------------|
| 1 Millimetre       | = | 0.03937 inches.                                                |
| 1 Centimetre       | = | 0.39371 „                                                      |
| 1 Decimetre        | = | 3.93708 „                                                      |
| 1 Metre            | = | 39.37079 „ or 1 yard 3.37 in.                                  |
| 1 Cubic centimetre | = | 15.432 grain measures.                                         |
| 1 Litre            | = | { 1 pint 15 oz. 2 drs. 11 min.<br>or 15432.348 grain measures. |

*Weights and Measures of the Metric System.*

|               |                                                                                                                                                                |              |   |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---|
| 1 Milligramme | = the thousandth part<br>of 1 gramme, or                                                                                                                       | 0.001 gramme |   |
| 1 Centigramme | = the hundredth part<br>of 1 gramme, or                                                                                                                        | 0.01         | „ |
| 1 Decigramme  | = the tenth part of<br>1 gramme, or                                                                                                                            | 0.1          | „ |
| 1 Gramme      | = $\left\{ \begin{array}{l} \text{weight of a cubic} \\ \text{centimetre of} \\ \text{water at } 4^{\circ} \text{ Centi} \\ \text{grade} \end{array} \right\}$ | 1.0          | „ |
| 1 Decagramme  | = ten grammes                                                                                                                                                  | 10.0         | „ |
| 1 Hectogramme | = one hundred grms.                                                                                                                                            | 100.0        | „ |
| 1 Kilogramme  | = one thousand grms.                                                                                                                                           | 1000.0       | „ |

*Measures of Capacity.*

|              |   |                                                                                   |
|--------------|---|-----------------------------------------------------------------------------------|
| 1 Millilitre | = | 1 cubic centimetre, or the measure<br>of 1 gramme of water.                       |
| 1 Centilitre | = | 10 cubic centimetres, or the mea-<br>sure of 10 grammes of water.                 |
| 1 Decilitre  | = | 100 cubic centimetres, or the mea-<br>sure of 100 grammes of water.               |
| 1 Litre      | = | 1000 cubic centimetres, or the mea-<br>sure of 1000 grammes of water<br>(1 kilo.) |

*Measures of Length.*

|              |                                                                        |
|--------------|------------------------------------------------------------------------|
| 1 Millimetre | = the thousandth part of 1 metre, or<br>0.001 metre.                   |
| 1 Centimetre | = the hundredth part of one metre, or<br>0.01 metre.                   |
| 1 Decimetre  | = the tenth part of one metre, or 0.1<br>metre.                        |
| 1 Metre      | = the ten-millionth part of a quarter of<br>the meridian of the Earth. |

## Table of Proportionate Doses for different Ages.

|              |                    |                        |               | EXAMPLES. |                |                |                |
|--------------|--------------------|------------------------|---------------|-----------|----------------|----------------|----------------|
| <i>Under</i> | $\frac{1}{2}$ year | 1-15th of a full dose. |               | Gr.       | $\frac{3}{4}$  | $1\frac{1}{4}$ | 2              |
| „            | 1                  | „                      | 1-12th        | „         | 1              | $1\frac{3}{4}$ | $2\frac{1}{2}$ |
| „            | 2                  | „                      | 1-8th         | „         | $1\frac{1}{2}$ | $2\frac{1}{2}$ | 4              |
| „            | 3                  | „                      | 1-6th         | „         | 2              | $3\frac{1}{2}$ | 5              |
| „            | 4                  | „                      | 1-5th         | „         | $2\frac{1}{2}$ | 4              | 6              |
| „            | 7                  | „                      | 1-3rd         | „         | 4              | 7              | 10             |
| „            | 14                 | „                      | 1-half        | „         | 6              | 10             | 15             |
| „            | 20                 | „                      | 2-3rds        | „         | 8              | 13             | 20             |
| <i>Above</i> | 21                 | „                      | the full dose | „         | 12             | 20             | 30             |
| <i>At</i>    | 63                 | „                      | 11-12ths      | „         | 11             | 18             | 28             |
| „            | 77                 | „                      | 5-6ths        | „         | 10             | 16             | 25             |
| „            | 100                | „                      | 2-3rds        | „         | 8              | 13             | 20             |

## Posological Table.

|                                                    |                                        |
|----------------------------------------------------|----------------------------------------|
| Acetum .. .. .                                     | 1 to 2 fluid drms.                     |
| „ Scillæ .....                                     | 15 to 40 minims                        |
| Acidum Aceticum Dilutum.....                       | 1 to 2 fluid drms.                     |
| „ Arseniosum.....                                  | $\frac{1}{60}$ to $\frac{1}{12}$ grain |
| „ Benzoicum .. .. .                                | 5 to 15 grains                         |
| „ Carbolicum .....                                 | 1 to 3 grains                          |
| „ Citricum .....                                   | 10 to 30 grains                        |
| „ Gallicum .....                                   | 3 to 10 grains                         |
| „ „ (In Albuminuria).                              | 10 to 60 grains                        |
| „ Hydrobromicum (medicinal)                        | 20 to 60 minims                        |
| „ Hydrochloricum Dilutum                           | 10 to 30 minims                        |
| „ Hydrocyanicum Dilutum                            | 2 to 8 minims                          |
| „ Lacticum (medicinal).....                        | $\frac{1}{2}$ to 2 fluid drms.         |
| „ Nitricum Dilutum .....                           | 10 to 30 minims                        |
| „ Nitro-Hydrochloricum<br>Dilutum .....            | 5 to 20 minims                         |
| „ Phosphoricum Dilutum...                          | 10 to 30 minims                        |
| „ Salicylicum .....                                | 5 to 30 grains                         |
| „ Scleroticum (Hypodermically)                     | $\frac{1}{4}$ to 1 grain               |
| „ Sulphuricum Aromaticum                           | 5 to 30 minims                         |
| „ „ Dilutum ...                                    | 5 to 30 minims                         |
| „ Sulphurosum .....                                | 30 to 60 minims                        |
| „ Tannicum .....                                   | 2 to 10 grains                         |
| „ Tartaricum .....                                 | 10 to 30 grains                        |
| Æther.....                                         | 20 to 60 minims                        |
| „ Aceticus .....                                   | 20 to 60 minims                        |
| Aloe Barbadosis .....                              | 2 to 4 grains                          |
| „ Socotrina .....                                  | 3 to 6 grains                          |
| Aloin .....                                        | 1 to 2 grains                          |
| Alumen .....                                       | 10 to 15 grains                        |
| Ammoniacum .....                                   | 10 to 20 grains                        |
| Ammonii Benzoas .....                              | 10 to 20 grains                        |
| „ Carbonas .....                                   | 3 to 10 grains                         |
| „ Phosphas .....                                   | 5 to 20 grains                         |
| „ Bromidum .....                                   | 5 to 20 grains                         |
| „ Chloridum .....                                  | 5 to 20 grains                         |
| „ Iodidum .....                                    | 2 to 5 grains                          |
| Amyl Nitris.—By inhalation, the<br>vapour of ..... | 2 to 5 minims                          |

|                                   |                                         |
|-----------------------------------|-----------------------------------------|
| Antifebrin .....                  | 1 to 10 grains                          |
| Antimonii Oxidum .....            | 1 to 4 grains                           |
| Antimonium Sulphuratum .....      | 1 to 5 grains                           |
| „ Tartaratum :—                   |                                         |
| Diaphoretic                       | $\frac{1}{16}$ to $\frac{1}{8}$ grain   |
| Depressant                        | $\frac{1}{8}$ to 1 grain                |
| Emetic ...                        | 1 to 2 grains                           |
| Antipyrine .....                  | 5 to 20 grains                          |
| Apomorphina ... (Hypodermically)  | $\frac{1}{10}$ grain                    |
| Aqua Anethi .....                 | $\frac{1}{2}$ to 1 fluid oz.            |
| „ Camphoræ .....                  | 1 to 2 fluid oz.                        |
| „ Chloroformi .....               | $\frac{1}{2}$ to 2 fluid oz.            |
| „ Cinnamomi .....                 | 1 to 2 fluid oz.                        |
| „ Fœniculi .....                  | 1 to 2 fluid oz.                        |
| „ Laurocerasi .....               | $\frac{1}{2}$ to 2 fluid drms.          |
| „ Menthæ Viridis .....            | 1 to 2 fluid oz.                        |
| „ Rosæ .....                      | 1 to 2 fluid oz.                        |
| „ Sambuci .....                   | 1 to 2 fluid oz.                        |
| Areca ..... (in powder)           | 2 to 6 drachms                          |
| Argenti Nitras .....              | $\frac{1}{6}$ to $\frac{1}{3}$ grain    |
| „ Oxidum .....                    | $\frac{1}{2}$ to 2 grains               |
| Arsenii Iodidum .....             | $\frac{1}{30}$ grain                    |
| Asafoetida .....                  | 5 to 20 grains                          |
| Atropinæ Sulphas (Hypodermically) | $\frac{1}{120}$ to $\frac{1}{60}$ grain |
| Balsamum Peruvianum .....         | 10 to 15 minims                         |
| „ Tolutanum .....                 | 10 to 20 grains                         |
| Benzoinum .....                   | 10 to 30 grains                         |
| Bismuthi Carbonas .....           | 5 to 20 grains                          |
| „ Oxidum .....                    | 5 to 15 grains                          |
| „ Subnitras .....                 | 5 to 20 grains                          |
| Borax .....                       | 5 to 30 grains                          |
| Bromum ..... (diluted)            | 5 to 8 minims                           |
| Buchu Folia .....                 | 20 to 40 grains                         |
| Butyl-Chloral Hydrate .....       | 5 to 15 grains                          |
| Caffeina ..... (Hypodermically)   | $\frac{1}{2}$ grain                     |
| Caffeinæ Citras .....             | 2 to 10 grains                          |
| Calcii Chloridum .....            | 3 to 10 grains                          |
| „ Sulphidum .....                 | $\frac{1}{4}$ to 1 grain                |
| „ Carbonas Præcipitata .....      | 10 to 60 grains                         |
| „ Hypophosphis .....              | 5 to 10 grains                          |
| „ Phosphas .....                  | 10 to 20 grains                         |
| „ Sulphocarbolas .....            | 5 to 15 grains                          |

|                                    |                           |
|------------------------------------|---------------------------|
| Calumbæ Radix .....                | 10 to 20 grains           |
| Cambogia .....                     | 1 to 4 grains             |
| Camphora ..                        | 1 to 10 grains            |
| Canellæ Albæ Cortex (in powder)    | 10 to 40 grains           |
| Capsici Fructus.....               | $\frac{1}{2}$ to 1 grain  |
| Carbo Animalis Purificatus.....    | 20 to 60 grains           |
| „ Ligni .....                      | 20 to 60 grains           |
| Cardamomum .....                   | 5 to 20 grains            |
| Caryophyllum .....                 | 5 to 10 grains            |
| Cascara Sagrada (Fluid Extract)—   |                           |
| As a Laxative .....                | 2 to 15 minims            |
| As a Purgative .....               | 20 to 120 minims          |
| Cascarillæ Cortex .....            | 10 to 30 grains           |
| Cassiæ Pulpa—Laxative .....        | 1 to 2 drachms            |
| „ Purgative.....                   | 1 to 2 ounces             |
| Castoreum .....                    | 5 to 10 grains            |
| Catechu Pallidum.....              | 10 to 30 grains           |
| Cerevisiæ Fermentum .....          | $\frac{1}{2}$ to 1 ounce  |
| Cerii Oxalas .....                 | 1 to 2 grains             |
| Cetaceum .....                     | 20 to 60 grains           |
| Chloral Hydras .....               | 5 to 30 grains            |
| Chloralamidum .....                | 20 to 50 grains           |
| Chloroformum .....                 | 1 to 10 minims            |
| Cimicifugin.....                   | 1 to 4 grains             |
| Cinchonæ Flavæ Cortex (in powder)— |                           |
| „ „ Tonic.....                     | 10 to 30 grains           |
| „ „ Antiperiodic .....             | 60 to 120 grains          |
| „ Pallidæ Cortex (in powder)       | 10 to 60 grains           |
| „ Rubræ Cortex „                   | 10 to 60 grains           |
| Cinchoninæ Sulphas.....            | 1 to 5 grains             |
| Cinnamomi Cortex.....(in powder)   | 10 to 20 grains           |
| Cocaina .....                      | $\frac{1}{20}$ to 1 grain |
| Codeina.....(by the mouth)         | $\frac{1}{2}$ to 5 grains |
| „ .....(Hypodermically)            | $\frac{1}{4}$ grain       |
| Colchici Cormus .....              | 2 to 8 grains             |
| Colocynthis Pulpa.....             | 2 to 8 grains             |
| Confectio Opii .....               | 5 to 20 grains            |
| „ Piperis .....                    | 60 to 120 grains          |
| „ Rosæ Caninæ .....                | 1 drachm                  |
| „ „ Gallicæ .....                  | $\frac{1}{2}$ to 1 drachm |
| „ Scammonii .....                  | 10 to 30 grains           |
| „ Sennæ .....                      | 60 to 120 grains          |

|                                 |                                         |
|---------------------------------|-----------------------------------------|
| Confectio Terebinthinæ .....    | I to 2 drachms                          |
| Conii Folia.....                | 2 to 8 grains                           |
| Copaiba ... ..                  | 20 to 60 minims                         |
| Copaibæ Resina .....            | 10 to 30 grains                         |
| Coriandri Fructus .....         | 20 to 60 grains                         |
| Creasotum . .....               | I to 3 minims                           |
| Creta Præparata .....           | 10 to 100 grains                        |
| Cubeba .....                    | $\frac{1}{2}$ to 2 drachms              |
| Cupri Sulphas—Tonic .....       | $\frac{1}{2}$ grain                     |
| „ „ Emetic .....                | 10 grains                               |
| Curara .....(Hypodermically)    | $\frac{1}{20}$ to $\frac{1}{10}$ grain  |
| Cuspariæ Cortex .....           | 10 to 40 grains                         |
| Decoctum Granati.....           | I to 4 fluid oz.                        |
| „ Hæmatoxyli.....               | I to 2 fluid oz.                        |
| „ Hordei .....                  | <i>ad libitum</i>                       |
| „ Pareiræ.....                  | I to 2 fluid oz.                        |
| „ Quercûs .....                 | I to 2 fluid oz.                        |
| „ Sarsæ.....per diem            | 10 to 20 fluid oz.                      |
| „ „ Compositum „                | 10 to 20 fluid oz.                      |
| „ Scoparii .....                | 2 to 4 fluid oz.                        |
| „ Taraxaci .....                | 2 to 4 fluid oz.                        |
| „ Uvæ Ursi.. ....               | I to 2 fluid oz.                        |
| Digitalinum .....(by the mouth) | $\frac{1}{60}$ to $\frac{1}{30}$ grain  |
| „ .....(Hypodermically)         | $\frac{1}{100}$ to $\frac{1}{50}$ grain |
| Digitalis Folia .....           | $\frac{1}{2}$ to $1\frac{1}{2}$ grains  |
| Diuretin .....                  | 15 to 30 grains                         |
| Elaterium .....                 | $\frac{1}{16}$ to $\frac{1}{2}$ grain   |
| Elixir Cascara Sagrada.....     | $\frac{1}{2}$ to 2 fluid drms.          |
| Ergota .....                    | 20 to 30 grains                         |
| Ergotina .....(Hypodermically)  | $\frac{1}{3}$ to 1 grain                |
| Essentia Anisi .....            | 10 to 20 minims                         |
| „ Menthæ Piperitæ .....         | 10 to 20 minims                         |
| Euonymin—Mild aperient .....    | I to 2 grains                           |
| „ Expectorant, and diuretic     | $\frac{1}{4}$ to 1 grain                |
| Exalgin .....                   | 2 to 6 grains                           |
| Extractum Aconiti .....         | $\frac{1}{4}$ to 1 grain                |
| „ Aloes Socotrinæ .....         | 2 to 6 grains                           |
| „ Anthemidis.....               | 2 to 10 grains                          |
| „ Belæ Liquidum .....           | I to 2 fluid drms.                      |
| „ Belladonnæ .....              | $\frac{1}{4}$ to 1 grain                |
| „ Calumbæ.....                  | 2 to 10 grains                          |
| „ Cannabis Indicæ ... ..        | $\frac{1}{4}$ to 1 grain                |

|                               |                                       |
|-------------------------------|---------------------------------------|
| Extractum Cascaræ Sagradæ Li- |                                       |
| quidum .....                  | 15 to 120 minims                      |
| „ Cinchonæ Flavæ Li-          |                                       |
| quidum .....                  | 10 to 30 minims                       |
| „ Colchici .....              | $\frac{1}{2}$ to 2 grains             |
| „ „ Aceticum.....             | $\frac{1}{2}$ to 2 grains             |
| „ Colocynthis Compos-         |                                       |
| itum.....                     | 3 to 10 grains                        |
| „ Conii .....                 | 2 to 6 grains                         |
| „ Ergotæ Liquidum .....       | 15 to 30 minims                       |
| „ Filicis Liquidum .....      | 15 to 30 minims                       |
| „ Gentianæ .....              | 2 to 10 grains                        |
| „ Glycyrrhizæ .....           | $\frac{1}{2}$ to 1 drachm             |
| „ „ Liquidum .....            | 1 fluid drachm                        |
| „ Hæmatoxyli .....            | 10 to 30 grains                       |
| „ Hyoscyami .....             | 5 to 10 grains                        |
| „ Jalapæ.....                 | 5 to 15 grains                        |
| „ Krameriæ .....              | 5 to 20 grains                        |
| „ Lactuæ .....                | 5 to 15 grains                        |
| „ Lupuli ... ..               | 5 to 15 grains                        |
| „ Malti .....                 | 1 to 4 drachms                        |
| „ Nucis Vomicae .....         | $\frac{1}{2}$ to 1 grain              |
| „ Opii.....                   | $\frac{1}{2}$ to 2 grains             |
| „ „ Liquidum .....            | 10 to 40 minims                       |
| „ Papaveris .....             | 2 to 5 grains                         |
| „ Pareiræ .....               | 10 to 30 grains                       |
| „ „ Liquidum ...              | $\frac{1}{2}$ to 2 fluid drms.        |
| „ Physostigmatis .....        | $\frac{1}{16}$ to $\frac{1}{4}$ grain |
| „ Quassia .....               | 3 to 5 grains                         |
| „ Rhei .....                  | 5 to 15 grains                        |
| „ Sarsæ Liquidum .....        | 1 to 4 fluid drms.                    |
| „ Stramonii .....             | $\frac{1}{4}$ to $\frac{1}{2}$ grain  |
| „ Taraxaci .....              | 5 to 30 grains                        |
| „ Viburni Liquidum.....       | 10 minims to 1                        |
|                               | fluid drachm                          |
| Fel Bovinum Purificatum.....  | 5 to 10 grains                        |
| Ferri Arsenias .....          | $\frac{1}{16}$ to $\frac{1}{2}$ grain |
| „ Carbonas Saccharata .....   | 5 to 30 grains                        |
| „ et Ammonii Citras.....      | 5 to 10 grains                        |
| „ et Cinchoninae Citras ..... | 5 to 10 grains                        |
| „ et Quininae Citras .....    | 5 to 10 grains                        |
| „ Hypophosphis.....           | 3 to 8 grains                         |

|                                |                                       |
|--------------------------------|---------------------------------------|
| Ferri Iodidum .....            | 1 to 5 grains                         |
| „ Oxidum Magneticum.....       | 5 to 10 grains                        |
| „ Peroxidum Humidum .....      | 2 to 4 drachms                        |
| „ Peroxidum Hydratum .....     | 5 to 30 grains                        |
| „ Phosphas .....               | 5 to 10 grains                        |
| „ Sulphas .....                | 1 to 5 grains                         |
| „ „ Exsiccata .....            | $\frac{1}{2}$ to 3 grains             |
| „ „ Granulata .....            | 1 to 5 grains                         |
| „ Valerianas .....             | 1 to 5 grains                         |
| Ferrum Redactum .....          | 1 to 5 grains                         |
| „ Tartaratum .....             | 5 to 10 grains                        |
| Filix Mas .....                | 60 to 180 grains                      |
| Galla .....                    | 10 to 20 grains                       |
| Gentianæ Radix .....           | 10 to 40 grains                       |
| Glycerinum .....               | 1 to 2 drachms                        |
| „ Acidi Carbolici .....        | 5 to 15 minims                        |
| „ „ Gallici .....              | 10 to 60 minims                       |
| „ „ Tannici.....               | 10 to 40 minims                       |
| Guaiaci Resina .....           | 10 to 30 grains                       |
| Guarana .....                  | 10 to 30 grains                       |
| Hydrargyri Iodidum Rubrum..... | $\frac{3}{32}$ to $\frac{1}{8}$ grain |
| „ „ Viride.....                | 1 to 3 grains                         |
| „ Oxidum Rubrum .....          | $\frac{1}{4}$ to 1 grain              |
| „ Perchloridum .....           | $\frac{1}{16}$ to $\frac{1}{8}$ grain |
| „ Subchloridum—Alterative      | $\frac{1}{2}$ to 1 grain              |
| „ „ Purgative                  | 2 to 8 grains                         |
| Hydrargyrum cum Cretâ .....    | 3 to 8 grains                         |
| Infusum Anthemidis.....        | 1 to 3 fluid oz.                      |
| „ Aurantii .....               | 1 to 2 fluid oz.                      |
| „ „ Compositum ...             | 1 to 2 fluid oz.                      |
| „ Buchu .....                  | 1 to 2 fluid oz.                      |
| „ Calumbæ.....                 | 1 to 2 fluid oz.                      |
| „ Caryophylli.....             | 1 to 2 fluid oz.                      |
| „ Cascarillæ .....             | 1 to 2 fluid oz.                      |
| „ Catechu .....                | 1 to 2 fluid oz.                      |
| „ Chirataë .....               | 1 to 2 fluid oz.                      |
| „ Cuspariæ.....                | 1 to 2 fluid oz.                      |
| „ Cusso .....                  | 2 to 4 fluid oz.                      |
| „ Digitalis .....              | 2 to 4 fluid drms.                    |
| „ Dulcamaræ .....              | 1 to 2 fluid oz.                      |
| „ Ergotæ .....                 | 1 to 2 fluid oz.                      |
| „ Krameriæ .....               | 1 to 2 fluid oz.                      |

|                                  |                               |
|----------------------------------|-------------------------------|
| Infusum Lini .....               | 2 to 4 fluid oz.              |
| „ Lupuli .....                   | 1 to 2 fluid oz.              |
| „ Maticæ .....                   | 1 to 2 fluid oz.              |
| „ Quassiae .....                 | 1 to 2 fluid oz.              |
| „ Rhei .....                     | 1 to 2 fluid oz.              |
| „ Rosæ Acidum .....              | 1 to 2 fluid oz.              |
| „ Senegæ .....                   | 1 to 2 fluid oz.              |
| „ Sennæ .....                    | 1 to 2 fluid oz.              |
| „ Serpentariæ .....              | 1 to 2 fluid oz.              |
| „ Uvæ Ursi .....                 | 1 to 2 fluid oz.              |
| „ Valerianæ .....                | 1 to 2 fluid oz.              |
| Iodoformum .....(in pill)        | $\frac{1}{2}$ to 2 grains     |
| Iodum .....(in solution)         | $\frac{1}{2}$ grain           |
| Ipecacuanha—Expectorant .....    | $\frac{1}{2}$ to 2 grains     |
| „ Emetic .....                   | 15 to 30 grains               |
| Jaborandi Folia .....            | 5 to 60 grains                |
| Jalapa .....                     | 10 to 30 grains               |
| Jalapæ Resina .....              | 2 to 5 grains                 |
| Jalapin .....                    | 2 to 5 grains                 |
| Kamala .....                     | 60 to 120 grains              |
| Kino .....                       | 10 to 30 grains               |
| Krameriae Radix .....(in powder) | 20 to 60 grains               |
| Limonis Succus .....             | $\frac{1}{2}$ to 4 fluid oz.  |
| Liquor Ammoniae .....            | 10 to 20 minims               |
| „ Ammonii Acetatis .....         | 2 to 6 fluid drms.            |
| „ „ Citratis .....               | 2 to 6 fluid drms.            |
| „ Arsenicalis .....              | 2 to 8 minims                 |
| „ Arsenici Hydrochloricus...     | 2 to 8 minims                 |
| „ „ et Hydrargyri Hy-            |                               |
| „ „ driodatis .....              | 10 to 30 minims               |
| „ Atropinæ .....                 | 1 minim                       |
| „ „ Sulphatis .....              | 1 minim                       |
| „ Bismuthi et Ammonii Ci-        |                               |
| „ tratis .....                   | $\frac{1}{2}$ to 1 fluid drm. |
| „ Calcis .....                   | 1 to 4 fluid oz.              |
| „ Calcis Chlorinatæ .....        | 20 to 40 minims               |
| „ Calcis Saccharatus .....       | 15 to 60 minims               |
| „ Chlorig .....                  | 10 to 20 minims               |
| „ Ferri Acetatis .....           | 5 to 30 minims                |
| „ „ Dialysatus .....             | 10 to 30 minims               |
| „ „ Perchloridi .....            | 10 to 30 minims               |
| „ „ Pernitratis .....            | 10 to 40 minims               |

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| Liquor Hydrargyri Perchloridi ... | 30 to 120 minims                     |
| „ Hyoscini Hydrobromatis...       | 3 to 15 minims                       |
| „ Morphinae Acetatis.....         | 10 to 60 minims                      |
| „ „ Hydrochloratis                | 10 to 60 minims                      |
| „ Opii Sedativus.....             | 10 to 30 minims                      |
| „ Potassæ.....                    | 15 to 60 minims                      |
| „ Sodæ.....                       | 15 to 60 minims                      |
| „ Sodii Arseniatis .....          | 5 to 10 minims                       |
| „ Sodæ Chlorinatæ .....           | 10 to 20 minims                      |
| „ Strychninae Hydrochloratis      | 4 to 10 minims                       |
| Lithii Carbonas.....              | 3 to 6 grains                        |
| „ Citras .....                    | 5 to 10 grains                       |
| Magnesia—Antacid .....            | 10 to 20 grains                      |
| „ Purgative .....                 | 20 to 60 grains                      |
| Magnesia Levis—Antacid .....      | 10 to 20 grains                      |
| „ „ Purgative .....               | 20 to 60 grains                      |
| Magnesium Carbonas—Antacid.....   | 10 to 20 grains                      |
| „ „ Purgative ...                 | 30 to 60 grains                      |
| „ „ Levis Antacid                 | 10 to 20 grains                      |
| „ „ „ Purgative                   | 30 to 60 grains                      |
| „ Sulphas.....                    | 1 to 4 drachms                       |
| Magnesium Hypophosphis .....      | 3 to 10 grains                       |
| „ Phosphas .....                  | 5 to 10 grains                       |
| „ Sulphas.....                    | 3 to 10 grains                       |
| Manna .....                       | 1 to 8 drachms                       |
| Mastiche .....                    | 20 to 40 grains                      |
| Masticæ Folia.....                | 30 to 120 grains                     |
| Mistura Ammoniaci .....           | $\frac{1}{2}$ to 1 fluid oz.         |
| „ Amygdalæ .....                  | 1 to 2 fluid oz.                     |
| „ Ferri Aromatica.....            | 1 to 2 fluid oz.                     |
| „ Gentianæ.....                   | $\frac{1}{2}$ to 2 fluid oz.         |
| „ Scammonii .....                 | 1 to 3 fluid oz.                     |
| Morphinae Acetas.....             | $\frac{1}{8}$ to $\frac{1}{2}$ grain |
| „ Hydrochloras .....              | $\frac{1}{8}$ to $\frac{1}{2}$ grain |
| Moschus.....                      | 5 to 10 grains                       |
| Myristica .....                   | 5 to 15 grains                       |
| Myrrha .....                      | 10 to 30 grains                      |
| Naphthalene .....                 | 2 to 15 grains                       |
| Nux Vomica .....                  | 1 to 3 grains                        |
| Oleum Amygdalæ.....               | 2 to 4 fluid drms.                   |
| „ Anethi .....                    | 1 to 4 minims                        |
| „ Anisi .....                     | 1 to 4 minims                        |

|                                   |                                |
|-----------------------------------|--------------------------------|
| Oleum Anthemidis .....            | 2 to 4 minims                  |
| „ Cajuputi.....                   | 3 to 10 minims                 |
| „ Carui .....                     | 2 to 4 minims                  |
| „ Caryophilli.....                | 1 to 4 minims                  |
| „ Cassiœ .....                    | 1 to 4 minims                  |
| „ Cinnamomi .....                 | 1 to 4 minims                  |
| „ Copaibæ.....                    | 5 to 20 minims                 |
| „ Coriandri .....                 | 1 to 4 minims                  |
| „ Crotonis.....                   | $\frac{1}{3}$ to 1 minim       |
| „ Cubebæ .....                    | 5 to 20 minims                 |
| „ Eucalypti .....                 | 1 to 4 minims                  |
| „ Juniperi .....                  | 1 to 4 minims                  |
| „ Lavandulæ.....                  | 1 to 4 minims                  |
| „ Limonis .....                   | 1 to 4 minims                  |
| „ Lini .....                      | $\frac{1}{2}$ to 1 fluid oz.   |
| „ Menthæ Piperitæ .....           | 1 to 4 minims                  |
| „ „ Viridis.....                  | 1 to 4 minims                  |
| „ Morrhuae .....                  | 1 to 8 fluid drms.             |
| „ Myristicæ .....                 | 1 to 4 minims                  |
| „ Olivæ .....                     | 1 to 2 fluid oz.               |
| „ Phosphoratum .....              | 5 to 10 minims                 |
| „ Pimentæ .....                   | 1 to 4 minims                  |
| „ Ricini.....                     | $\frac{1}{2}$ to 1 fluid oz.   |
| „ Rosmarini .....                 | 1 to 4 minims                  |
| „ Santali Flavi.....              | 10 to 30 minims                |
| „ Terebinthinæ.....               | 10 to 30 minims                |
| „ „ —Anthelmintic                 | 2 to 4 fluid drms.             |
| Opium .....                       | $\frac{1}{2}$ to 2 grains      |
| Oxymel .....                      | 1 to 2 fluid drms.             |
| „ Scillæ .....                    | $\frac{1}{2}$ to 1 fluid drms. |
| Pancreatinum .....                | 2 to 4 grains                  |
| Paraldehydum .....                | 30 to 90 minims                |
| Phenacetinum .....                | 5 to 10 grains                 |
| Pepsina .....                     | 2 to 5 grains                  |
| Pilocarpia (Hypodermically) ..... | $\frac{1}{12}$ grain           |
| Pilula Aloes et Myrrhæ .....      | 5 to 10 grains                 |
| „ Asafoetidæ Composita .....      | 5 to 10 grains                 |
| „ Cannabis Indicæ .....           | 5 to 10 grains                 |
| „ Colocynthis Composita...        | 5 to 10 grains                 |
| „ „ et Hyosciami .....            | 5 to 10 grains                 |
| „ Conii Composita .....           | 5 to 10 grains                 |
| „ Ergotini et Quininæ .....       | 5 to 10 grains                 |

|                                 |                                      |
|---------------------------------|--------------------------------------|
| Pilula Ferri Iodidi.....        | 3 to 8 grains                        |
| „ Hydrargyri—Alterative ...     | 3 to 6 grains                        |
| „ „ Purgative.....              | 10 grains                            |
| „ Subchloridi Composita.....    | 5 to 10 grains                       |
| „ Ipecacuanhæ cum Scillâ ...    | 5 to 10 grains                       |
| „ Phosphori .....               | 2 to 4 grains                        |
| „ Rhei Composita .....          | 5 to 10 grains                       |
| „ Saponis Composita .....       | 3 to 5 grains                        |
| „ Scammonii Composita .....     | 5 to 15 grains                       |
| „ Scillæ Composita .....        | 5 to 10 grains                       |
| Pimenta .....                   | 10 to 30 grains                      |
| Piper Nigrum.....               | 5 to 20 grains                       |
| Pix Liquida .....               | 20 to 60 minims                      |
| Plumbi Acetas .....             | 1 to 4 grains                        |
| Podophylli Radix.....           | 10 to 20 grains                      |
| „ Resina .....                  | $\frac{1}{8}$ to $\frac{1}{4}$ grain |
| Potassa Sulphurata ....         | 3 to 8 grains                        |
| Potassii Acetas .....           | 10 to 60 grains                      |
| „ Bicarbonas .....              | 10 to 40 grains                      |
| „ Carbonas .....                | 10 to 30 grains                      |
| „ Chloras .....                 | 10 to 30 grains                      |
| „ Citras .....                  | 20 to 60 grains                      |
| „ Hypophosphis .....            | 5 to 10 grains                       |
| „ Nitras .....                  | 10 to 30 grains                      |
| „ Permanganas ..                | 1 to 5 grains                        |
| „ Sulphas .....                 | 15 to 60 grains                      |
| „ Tartras—Alterative .....      | 20 to 60 grains                      |
| „ „ Purgative .....             | 120 to 200 grains                    |
| „ „ Acida—Diuretic .....        | 20 to 60 grains                      |
| „ „ „ Aperient .....            | 60 to 120 grains                     |
| „ Bromidum .....                | 5 to 30 grains                       |
| „ Iodidum .....                 | 2 to 20 grains                       |
| Pulvis Amygdalæ Compositus..... | 60 to 120 grains                     |
| „ Antimonialis .....            | 2 to 5 grains                        |
| „ Catechu Compositus.....       | 20 to 40 grains                      |
| „ Cinnamomi Compositus ...      | 3 to 10 grains                       |
| „ Cretæ Aromaticus.....         | 10 to 60 grains                      |
| „ „ „ cum Opio .....            | 10 to 40 grains                      |
| „ Elaterini Compositus .....    | $\frac{1}{2}$ to 5 grains            |
| „ Ipecacuanhæ Compositus...     | 5 to 15 grains                       |
| „ Jalapæ Compositus .....       | 20 to 60 grains                      |
| „ Kino Compositus .....         | 5 to 20 grains                       |

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|---------------------------------|---------------------------------------|
| Pulvis Opii Compositus .....    | 2 to 5 grains                         |
| „ Rhei Compositus .....         | 30 to 60 grains                       |
| „ Scammonii Compositus ...      | 10 to 20 grains                       |
| „ Tragacanthæ Compositus...     | 10 to 60 grains                       |
| Quininæ Arsenias .....          | $\frac{1}{10}$ to $\frac{1}{4}$ grain |
| „ Phosphas .....                | 1 to 5 grains                         |
| „ Sulphas .....                 | 1 to 10 grains                        |
| „ Valerianas .....              | 1 to 2 grains                         |
| Rhei Radix—Stomachic .....      | 1 to 5 grains                         |
| „ „ Purgative .....             | 10 to 20 grains                       |
| Saccharinum .....               | $\frac{1}{2}$ to 2 grains             |
| Saccharum Lactis.....           | 1 to 2 drachms                        |
| Salicinum .....                 | 3 to 20 grains                        |
| Santoninum .....                | 2 to 6 grains                         |
| Sapo Durus .....                | 3 to 15 grains                        |
| Scammoniaë Resina .....         | 3 to 8 grains                         |
| Scilla .....                    | 1 to 3 grains                         |
| Soda Tartarata .....            | 2 to 4 drachms                        |
| Sodii Arsenias ....             | $\frac{1}{16}$ to $\frac{1}{8}$ grain |
| „ Benzoas .....                 | 30 to 120 grains                      |
| „ Bicarbonas .....              | 10 to 60 grains                       |
| „ Carbonas .....                | 5 to 30 grains                        |
| „ „ Exsiccata.....              | 3 to 10 grains                        |
| „ Citro-Tartras Effervescens... | 1 to 2 drachms                        |
| „ Di-Thiosalicylas .....        | 3 grains                              |
| „ Hypophosphis.....             | 5 to 10 grains                        |
| „ Hyposulphis .....             | 10 to 60 grains                       |
| „ Phosphas .....                | $\frac{1}{4}$ to 1 ounce              |
| „ Salicylas .....               | 10 to 30 grains                       |
| „ Sulphas .....                 | $\frac{1}{4}$ to 1 ounce              |
| „ Sulphis.....                  | 5 to 20 grains                        |
| „ Sulphocarbolas .....          | 10 to 15 grains                       |
| „ Valerianas .....              | 1 to 5 grains                         |
| „ Bromidum .....                | 10 to 30 grains                       |
| „ Chloridum—Tonic .....         | 10 to 60 grains                       |
| „ „ Cathartic .....             | 2 to 4 drachms                        |
| „ Iodidum .....                 | 3 to 10 grains                        |
| Sparteïn Sulphas .....          | $\frac{1}{4}$ to 1 grain              |
| Spiritus Ætheris .....          | 30 to 90 minims                       |
| „ „ Nitrosi .....               | 30 to 120 minims                      |
| „ Ammoniaë Aromaticus ...       | 20 to 60 minims                       |
| „ „ Fœtidus .....               | 30 to 60 minims                       |

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|---------------------------------------------|----------------------------------------|
| Spiritus Armoraciæ Compositus...            | 1 to 2 fluid drms.                     |
| „ Cajuputi .....                            | 30 to 60 minims                        |
| „ Camphoræ .....                            | 10 to 30 minims                        |
| „ Chloroformi.....                          | 10 to 60 minims                        |
| „ Juniperi .....                            | 30 to 60 minims                        |
| „ Lavandulæ .....                           | 30 to 60 minims                        |
| „ Myristicæ.....                            | 30 to 60 minims                        |
| „ Rosmarini .....                           | 10 to 60 minims                        |
| Strychninæ Hydrochlor. (by the mouth) ..... | $\frac{3}{16}$ to $\frac{1}{12}$ grain |
| Strychnina .....(Hypodermically)            | $\frac{1}{12}$ to $\frac{1}{16}$ grain |
| Succus Belladonnæ .....                     | 5 to 15 minims                         |
| „ Conii .....                               | 30 to 60 minims                        |
| „ Hyoscyami .....                           | 30 to 60 minims                        |
| „ Limonis.....                              | $\frac{1}{2}$ to 4 fluid oz.           |
| „ Scoparii .....                            | 1 to 2 fluid drms.                     |
| „ Taraxaci .....                            | 1 to 2 fluid drms.                     |
| Sulphonal .....                             | 15 to 40 grains                        |
| Sulphur Præcipitatum .....                  | 20 to 60 grains                        |
| „ Sublimatum—Stimulant                      | 10 to 20 grains                        |
| „ „ Laxative...                             | 20 to 60 grains                        |
| Syrupus Aurantii .....                      | 1 to 2 fluid drms.                     |
| „ „ Floris .....                            | 1 to 2 fluid drms.                     |
| „ Chloral .....                             | $\frac{1}{2}$ to 2 fluid drms.         |
| „ Ferri Iodidi .....                        | 20 to 60 minims                        |
| „ Limonis .....                             | 1 to 2 fluid drms.                     |
| „ Mori ...                                  | 1 to 2 fluid drms.                     |
| „ Papaveris .....                           | 1 fluid drm.                           |
| „ Rhamni .....                              | 1 fluid drm.                           |
| „ Rhei .....                                | 1 to 4 fluid drms.                     |
| „ Rhœados .....                             | 1 to 2 fluid drms.                     |
| „ Rosæ .....                                | 1 to 2 fluid drms.                     |
| „ Scillæ .....                              | $\frac{1}{2}$ to 1 fluid drm.          |
| „ Sennæ .....                               | 1 to 4 fluid drms.                     |
| „ Tolutanus .....                           | 1 to 2 fluid drms.                     |
| „ Zingiberis .....                          | 1 to 4 fluid drms.                     |
| Tamarindus ....                             | $\frac{1}{4}$ ounce                    |
| Terebene .....                              | 5 minims to 1 fluid drachm             |
| Terebinthina Canadensis .....               | 20 to 30 grains                        |
| „ Chia.....                                 | 5 to 10 grains                         |
| Thymol .....(in pill)                       | $\frac{1}{2}$ to 2 grains              |

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|---------------------------|--------------------------------|
| Thyroid powder.....       | 3 to 10 grains                 |
| Tinctura Aconiti .....    | 5 to 15 minims                 |
| „ Aloes .....             | 1 to 2 fluid drms.             |
| „ Arnicae .....           | $\frac{1}{2}$ to 1 fluid drms. |
| „ Asafoetidae .....       | $\frac{1}{2}$ to 1 fluid drms. |
| „ Aurantii .....          | 1 to 2 fluid drms.             |
| „ Belladonnæ .....        | 5 to 20 minims                 |
| „ Benzoini Composita..... | $\frac{1}{2}$ to 1 fluid drms. |
| „ Buchu.....              | 1 to 2 fluid drms.             |
| „ Calumbæ .....           | $\frac{1}{2}$ to 2 fluid drms. |
| „ Camphoræ Composita ...  | 15 to 60 minims                |
| „ Cannabis Indicae .....  | 5 to 20 minims                 |
| „ Cantharidis .....       | 5 to 20 minims                 |
| „ Capsici .....           | 10 to 20 minims                |
| „ Cardamomi Composita...  | $\frac{1}{2}$ to 2 fluid drms. |
| „ Cascarillæ .....        | $\frac{1}{2}$ to 2 fluid drms. |
| „ Catechu .....           | $\frac{1}{2}$ to 2 fluid drms. |
| „ Chloroformi Composita   | 20 to 60 minims                |
| „ „ et Morphinae          | 5 to 10 minims                 |
| „ Cinchonæ Composita ...  | $\frac{1}{2}$ to 2 fluid drms. |
| „ Cinnamomi .....         | 1 to 2 fluid drms.             |
| „ Cocci .....             | 30 to 90 minims                |
| „ Colchici Semen.....     | 10 to 30 minims                |
| „ Conii .....             | $\frac{1}{2}$ to 1 fluid drms. |
| „ Croci .....             | $\frac{1}{2}$ to 2 fluid drms. |
| „ Cubebæ ... ..           | 1 to 2 fluid drms.             |
| „ Digitalis.. ..          | 10 to 30 minims                |
| „ Ergotæ .....            | 5 to 30 minims                 |
| „ Ferri Acetatis .....    | 5 to 30 minims                 |
| „ Ferri Perchloridi ..... | 10 to 30 minims                |
| „ Gallæ .....             | $\frac{1}{2}$ to 2 fluid drms. |
| „ Gelsemii .....          | 5 to 20 minims                 |
| „ Gentianæ Composita ...  | 1 to 2 fluid drms.             |
| „ Guaiaci Ammoniata.....  | $\frac{1}{2}$ to 1 fluid drms. |
| „ Hyoscyami.....          | 15 to 60 minims                |
| „ Iodi.....               | 5 to 20 minims                 |
| „ Jaborandi .....         | $\frac{1}{2}$ to 1 fluid drms. |
| „ Jalapæ .....            | $\frac{1}{2}$ to 2 fluid drms. |
| „ Kino .....              | $\frac{1}{2}$ to 2 fluid drms. |
| „ Krameriaæ .....         | 1 to 2 fluid drms.             |
| „ Lavandulæ Composita...  | $\frac{1}{2}$ to 2 fluid drms. |
| „ Limonis .....           | $\frac{1}{2}$ to 2 fluid drms. |

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| Tinctura Lobeliæ .....                               | 10 to 30 minims                |
| „ „ Ætheria ... ..                                   | 10 to 30 minims                |
| „ Lupuli .....                                       | $\frac{1}{2}$ to 2 fluid drms. |
| „ Myrrhæ .....                                       | $\frac{1}{2}$ to 1 fluid drm.  |
| „ Nucis Vomicae .....                                | 10 to 20 minims                |
| „ Opii .....                                         | 5 to 40 minims                 |
| „ „ Ammoniata.....                                   | $\frac{1}{2}$ to 1 fluid drm.  |
| „ Quassia .....                                      | 1 to 2 fluid drms.             |
| „ Quininae .....                                     | 1 to 2 fluid drms.             |
| „ „ Ammoniata ...                                    | 1 to 2 fluid drms.             |
| „ Rhei – Stomachic.....                              | 1 to 2 fluid drms.             |
| „ „ Purgative .....                                  | $\frac{1}{2}$ to 1 ounce       |
| „ Scillæ .....                                       | 10 to 30 minims                |
| „ Senegæ .....                                       | $\frac{1}{2}$ to 2 fluid drms. |
| „ Sennæ.....                                         | 1 to 4 fluid drms              |
| „ Serpentariæ .....                                  | $\frac{1}{2}$ to 2 fluid drms. |
| „ Stramonii .....                                    | 10 to 30 minims                |
| „ Strophanthi .... ..                                | 2 to 10 minims                 |
| „ Sumbul .....                                       | 15 to 30 minims                |
| „ Tolutana .....                                     | 20 to 40 minims                |
| „ Valerianæ .....                                    | 1 to 2 fluid drms.             |
| „ „ Ammoniata...                                     | $\frac{1}{2}$ to 1 fluid drm.  |
| „ Zingiberis .....                                   | 15 to 60 minims                |
| „ „ Fortior .....                                    | 5 to 20 minims                 |
| Tragacantha .....                                    | 20 grains                      |
| Trochisci Acidi Tannici ( $\frac{1}{2}$ gr. in each) | 1 to 6 lozenges                |
| „ Bismuthi (2 gr. in each)...                        | 1 to 6 lozenges                |
| „ Catechu (1 gr. in each) ...                        | 1 to 3 lozenges                |
| „ Ferri Redacti (1 gr. in each)                      | 1 to 6 lozenges                |
| „ Gummi Rubri .....                                  | 1 to 6 lozenges                |
| „ Ipecacuanhæ ( $\frac{1}{4}$ gr. in each)           | 1 to 3 lozenges                |
| „ Morphinae ( $\frac{1}{32}$ gr. in each)            | 1 to 6 lozenges                |
| „ „ et Ipecacuanhæ                                   | 1 to 6 lozenges                |
| „ Nitro-Glycerini ( $\frac{1}{100}$ gr. in each)     | 1 lozenge                      |
| „ Opii ( $\frac{1}{10}$ gr. ext. in each)            | 1 to 6 lozenges                |
| „ Potassii Chloratis                                 |                                |
| „ (5 gr. in each)                                    | 1 to 6 lozenges                |
| „ Sodii Bicarbonatis                                 |                                |
| „ (5 gr. in each)                                    | 1 to 6 lozenges                |
| Vinum Aloes .....                                    | 1 to 2 fluid drms.             |
| „ Colchici .....                                     | 10 to 30 minims                |

As a rule not more than six lozenges to be taken in the day.

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| Vinum Ferri Citratis ..... | 1 to 4 fluid drms.       |
| „ Opii.....                | 10 to 40 minims          |
| „ Quininæ .....            | $\frac{1}{2}$ to 1 ounce |
| Zinci Oxidum .....         | 2 to 10 grains           |
| „ Sulphas—Tonic .....      | 1 to 3 grains            |
| „ „ Emetic .....           | 10 to 30 grains          |
| „ Valerianas .....         | 1 to 3 grains            |
| Zingiber .....             | 10 to 20 grains          |

### The Ointments of the British Pharmacopœia, showing the Proportion of the Active Constituents.

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|-----------------------------|----------------------------|
| Unguentum Acidi Borici..... | 1 in 7                     |
| „ „ Carbolicæ .....         | 1 in 19                    |
| „ „ Salicylicæ .....        | 1 in 28                    |
| „ Aconitinæ .....           | 1 in 60 nearly             |
| „ Antimonii Tartarati ...   | 1 in 5                     |
| „ Atropinæ .....            | 1 in 60 nearly             |
| „ Belladonnæ .....          | 1 in 10                    |
| „ Calaminæ .....            | 1 in 6                     |
| „ Cantharidis .....         | 1 in 8                     |
| „ Cetacei .....             | 1 in $5\frac{1}{2}$ nearly |
| „ Chrysarobini .....        | 1 in 25                    |
| „ Conii.....                | 2 ozs. Succus<br>in 1 oz.  |
| „ Creasoti .....            | 1 in 9 about               |
| „ Elemi .....               | 1 in 5                     |
| „ Eucalypti.....            | 1 in 5                     |
| „ Gallæ .....               | 1 in $6\frac{1}{2}$        |
| „ Gallæ cum Opio .....      | 1 in $14\frac{2}{3}$       |

|                                 |                                  |
|---------------------------------|----------------------------------|
| Unguentum Glycerini Plumbi Sub- |                                  |
| acetatis .....                  | I in $6\frac{1}{3}$              |
| „ Hamamelidis .....             | I in 10                          |
| „ Hydrargyri .....              | I in 2 nearly                    |
| „ „ Ammoniaci .....             | I in 10                          |
| „ „ Compositum .....            | I in $4\frac{1}{2}$              |
| „ „ Iodidi Rubri .....          | I in 28 about                    |
| „ „ Nitratis .....              | I in $15\frac{1}{2}$ about       |
| „ „ „ Dilutum .....             | I in 3                           |
| „ „ Oxidi Rubri .....           | I in 8                           |
| „ „ Subchloridi .....           | I in $6\frac{1}{2}$ about        |
| „ Iodi .....                    | I in 31                          |
| „ Iodoformi... .....            | I in 10                          |
| „ Picis Liquidæ .....           | $2\frac{1}{2}$ in $3\frac{1}{2}$ |
| „ Plumbi Acetatis .....         | I in $37\frac{1}{2}$             |
| „ „ Carbonatis ... ..           | I in 8                           |
| „ „ Iodidi .....                | I in 8                           |
| „ Potassæ Sulphuratæ ...        | I in $15\frac{1}{2}$             |
| „ Potassii Iodidi.....          | I in $8\frac{3}{4}$              |
| „ Resinæ.....                   | I in $3\frac{3}{4}$              |
| „ Sabinæ .....                  | I in 2 about                     |
| „ Simplex .....                 | I in 4                           |
| „ Staphisagriæ .....            | I in 3                           |
| „ Sulphuris .....               | I in 5                           |
| „ „ Iodidi .....                | I in $15\frac{1}{2}$ about       |
| „ Terebinthinæ .....            | I in $2\frac{1}{8}$              |
| „ Veratrinæ.....                | I in 63                          |
| „ Zinci .....                   | I in $6\frac{1}{2}$              |
| „ „ Oleati.....                 | I in 2                           |

